JURY HOLDS FATE OF COAL OFFICERS

WEATHER

Cloudy, warmer, light rain and snow tonight; Sunday cloudy. Lowest tonight 30 to 35 degrees.

Only Pittsburgh Newspaper Printing International News Service Dispatches.

Pittsburgh Sun-Telegraph

ESTAB. 1927—VOL. 5—NO. 181 SATURDAY, FEBRUARY 1, 1930 THREE CENTS

WALL ST. CLOSE

Britain Cancels Building of Third Cruiser

350 POLICE, FIREMEN SHIFTED

Today

autiful Santa Barbara.
ist Sea Gulls Die?
o Ifs May Save Them.
Sansum, Wise Man.

—ARTHUR BRISBANE—

TA BARBARA, Feb. 1. ...s written in the Santa Barbara Biltmore Hotel, at ie edge of the Pacific. High ountains in the background, alms, live oak trees and flow-rs all along the level shore, nd under your eyes the ocean, s blue as the eyes of a Nordic aby, stretches seven thousand iles across to Asia.

HOTEL men from other parts should see this hotel idea, ne newest, many small houses, uilt in the Spanish mission tyle, around a main building.

You drive from Los Angeles, bout 100 miles, in two and a alf hours, over a magnificent, new and perfect road.

It runs along the ocean's edge, mile after mile. The side of the mountain that comes down to the ocean's edge, had been cut away, leaving a straight wall, hundreds of feet high.

ENTERING Santa Barbara you say to yourself, that it must e about like this inside St. eter's gate. You have passed he oil wells, pumping off-shore n the Pacific, and heaven knows ow much oil there is under at ocean floor. Submarine exloration may tell us.

WITHIN Santa Barbara, commerce seems as far away as e Antarctic. Girls drive big rs. Men strut in polo boots, ll pleased with themselves. And ducks, thousands of m, wild, swim on the lagoon, lt for bird protection and eding, thanks to Senator 's daughter. She gave the y.

I. GERNALD, member of alifornia's game commis-nd owner of the Santa a Morning Press, says sea are the worst enemies of ducks and other wild life. ongress, says he, should au-ize and finance exterminaa of the millions of sea gulls Alaska. A small bounty, and Esquimaux would kill them quickly.

AGULLS destroy the eggs and young of wild ducks, in their northern breeding grounds, millions of them. They dive and devour the eggs of the salmon Adult fish, near the spawning grounds, are seen floating aimlessly in shallow water Easily caught, they are found to be blind, both eyes picked out by gulls, not strong enough to get the heavy salmon.

CONGRESS should do something about that, with two S. "If the gulls can be spared n their work as scavangers, the sake of ducks and sal-

nd if it makes much differ-whether gulls have the fun ating the ducks as babies, n have the fun of shoot-em, as full grown ducks.

BERT FLEISCHHACK-of San Francisco, is oking, as usual for some-more to buy, he tells you verything will be all right business, after two or three ths of repentance. That il you have seen Delmonte, u have seen nothing. Californians are like the Ital-ns of Dante's time. Each thinks his principality the one spot worth while. The fact is that every mile on this coast has something that is to be found nowhere else all the way from the palms in the south to the giant fir trees and roaring mountain rivers in the north, it is all a land of wonder.

BUT the object of this trip is still to be told. In Denver ...Bonfils, who owns the ... said: "Who must see Dr ...sum, in Santa Barbara, no-y like him." Nine men in Los ...geles said: "You must see Dr. ...nsun, when you go to Santa ...rbara. Nobody like him." ...re, in Santa Barbara, every-...ody asks, "Have you seen Dr. Sansum? Nobody like him."

THE writer has seen Dr. William David Sansum today, and can testify that there are many doctors unlike him. He knows his business and has added to the world's supply of medical knowledge.

His book, "The Normal Diet," published in St. Louis, by the Mosby Company, should be read by every physician, including those, who like Dr. Sansum, know their work and take it seriously.

FROM him you learn what it means to lack acid in the stomach. At eighty years of age, 80 per cent of men lack it entirely, at seventy years, 70 per cent lack it, without it no complete digestion. You learn why many are too thin, many too fat. The fat are negatively fortunate.

If nature had not distributed their surplus fat in layers, over their bodies, and they had been compelled to eliminate it, they would be dead.

DR. SANSUM treats diabetes with a diet, consisting largely of food usually forbidden. And he can make even a layman understand that it is the right diet. It was Dr. Sansum's scientific advice that enabled the witty Sam Blythe to get rid of 60 surplus pounds in a short time. Blythe wrote a book about it entitled "Get Rid of That Fat."

UNFORTUNATELY Dr. Sansum is overcrowded with ...atients and can undertake no ...ew work until after April first, ...the earliest. So do not come ...re now expecting to see him. Old-fashioned doctors laughed ...the great Pasteur, and re-...sed to admit him to their ...ademy of science. They would ...dmit him now.

Doctors, open-minded, will ...ant to know of the research ...ork that Dr. Sansum has done, ...nd is doing.

...pyright, 1930, King Features Syndicate, Inc.)

CAB GUARD SHOOTS DRIVER

Victim in Hospital; Police Arrest Deputy; Peace Conference Abandoned

Taxicabs were being stopped and drivers and guards searched following the shooting today of a Yellow Cab driver by a guard with whom he was riding in a taxi at the Pennsylvania Station.

James Boone, 38, of 132 Corey avenue, Braddock, was shot in the right foot, police say, by Raymond Johnston, a guard. Johnston told police he was examining his revolver when it was accidentally discharged.

VICTIM IN HOSPITAL

Boone was removed to the West Penn Hospital. Charges of being suspicious persons were lodged against Johnston, Boone and Harry Towley, 38, of 2 Ross street. Police say Towley hid the gun in his pocket after the shooting.

Plans to re-establish cab service at East Liberty Station of the Pennsylvania Railroad this morning were abandoned without explanation after police had assembled squads of men to cope with possible disturbances.

A short time later, after police had started searching drivers, they arrested James English, 43, of Arch street, a driver of a Yellow cab. He was taken from his cab near the company's garage, First avenue and Ross street. Both English and Johnson are charged with being suspicious persons.

PARLEY ABANDONED

A conference tentatively arranged for today between Attorney C. K. Robinson, counsel for the Parmelee Transportation Company, owners of the Yellow and Green Cab companies, and Attorney Leonard A. Mazer, counsel for the strikers, was abandoned without explanation. Officials of two companies denied that they had been asked to the conference, characterized by Mazer as "merely a little talk."

Rumors that a peace parley was imminent were dispelled by statements issued by both Walter S Laird, president of the Yellow Cab Company, and Attorney Robinson.

NO PARLEY ARRANGED

"No conference has been arranged," Laird stated. "The rumor that gave rise to this report grew out of the incident of an attorney for the strikers holding a telephone conversation with the company attorney suggesting a conversation between

(Continued on Next Page, Col. Six.)

Borkowski Case Given to Jury in Franklin County

BULLETIN.

FRANKLIN, Pa., Feb. 1.—The case of three former coal and iron police charged with involuntary manslaughter in the death of John Borkowski, Tyre miner, went to the jury shortly before noon today.

By JOHN P. COWAN,
Staff Correspondent.

FRANKLIN, Pa., Feb. 1.—The fate of Frank Slapikas, Harold P. Watts and Walter J. Lyster, coal and iron policemen, charged with involuntary manslaughter as a result of the death of John Borkowski, is to be decided in a verdict expected today.

Arguments of opposing counsel and the charge to the jury by Judge William M. Parker consumed the morning session of the trial, which began here Tuesday.

"If you believe the Commonwealth's witnesses, then Borkowski was murdered," said Attorney E. C. Coll for the defense, "but the jury in Allegheny County acquitted these boys of murder. Now you hear the testimony largely modified and they ask you to find them guilty of involuntary manslaughter."

"This crime would not have occurred if John Higgins had not gone into the bootlegging business," said Attorney C. B. Prichard. "And where are all the people who were drinking in the house that night—why were they not placed on the witness stand?"

Assistant District Attorney Roy T. Clunk spoke 45 minutes for the prosecution.

Patsy Caruso, the first witness called in rebuttal by the commonwealth, was unable to appear, it being stated that he was seriously ill in a hotel here. His testimony at the former trial was read by Clunk. Mrs. Borkowski, widow of the slain miner, was recalled to identify a pocket knife which was offered in evidence as the weapon with which Watts had been stabbed.

"My husband never carried a knife," sobbed the woman as she shoved the knife from her.

A similar answer was made by her son, John Borkowski, 18, who followed his mother on the stand.

WALES ILL, TRIP CANCELED

JOHANNESBURG, Feb. 1.—(AP.)—Illness of the Prince of Wales has forced cancellation of his trip to the diamond mines near here. He is suffering from a slight cold contracted during a visit to the battlefields in this section.

It was stated that the Prince had an ordinary cold, with no temperature, and that his condition was not considered serious.

After rest and breakfast the Prince's cold was much improved. It was expected he would benefit further during the day from the invigorating air hereabout. He played a round of golf with his equerry, Lieut. Col. Piers.

The Prince left Southampton January 3 for Cape Town, from where he planned resumption of an interior African hunting trip interrupted a year before because of serious illness of his father.

Brakeman Crushed In North Side Yards

J. A. Schmidley, 37, of 422 Lacock street, Rochester, Pa., a Pennsylvania Railroad brakeman, was fatally injured early today while at work in the Island avenue yards of the railroad, North Side. According to the report to the coroner, he was crushed between freight cars while adjusting a coupling.

Brakeman Killed Between Two Cars

Caught between two freight cars while adjusting a coupling, J. A. Schmedley, 37, a brakeman, was crushed to death today on the Fort Wayne Railroad near Island avenue, the coroner reported. He resided at 422 Lacock street, Rochester, Pa.

Court Relieves M'Govern Of Twins' Guardianship

Mrs. Margaret Seibert, an investigator for Orphans Court, today was named as the guardian of Betty and Joanna Parkes, 16-year-old twins, in place of County Commissioner C. C. McGovern, who had requested that he be relieved.

Judge Edward C. Chalfant also named the Union National Bank as guardian of the $3,000 estate left the girls by their mother, who died last summer.

McGovern informed the court that the twins had been "crucified for political purposes" because he was their guardian. They disappeared a month ago from their Jancey street rooming house. Found two weeks later in a Neville street house they were haled into Morals Court and turned over to their attorney.

Clearing House Figures Appear Today on Page 11.

Dr. Faunce, Emeritus Head of Brown, Dies

PROVIDENCE, R. I., Feb. 1.—(INS.)—Funeral services were to be announced today for Dr. William H. P. Faunce, president emeritus of Brown University, who died late yesterday at his home here. A heart attack and bronchial pneumdnia caused death. Dr. Faunce, a pioneer in liberal education, was 70.

BRITISH DROP ANOTHER CRUISER

Action Brings Program of England Within Terms Of Hoover Agreement

By HARRY R. FLORY,
International News Service.

LONDON, Feb. 1.—The British admiralty has canceled plans for another 10,000-ton cruiser, it was learned today, thus bringing Great Britain's navy building program definitely down to 15 cruisers of that type, in accordance with the agreement of President Hoover and Premier MacDonald.

This was revealed in a written reply of First Lord of the Admiralty A. V. Alexander to a question put to him in the House of Commons as to exactly what Britain's navy building program was.

The 10,000 cruisers Surrey and Northumberland were definitely canceled the beginning of this week. The latest canceled cruiser was the only one authorized by the government upon which construction had not been begun. Britain now has 11 10,000 cruisers in operation and four more under construction.

PROBLEMS UNSOLVED

While the curtailment of Britain's cruiser building program was welcomed in corference circles today, it contributed nothing toward the solution of the principal problem now before the delegates to the five-power arms parley—the working out of a compromise between limitation by global tonnage or by categories.

As the majority of the chief delegates were enjoying their usual English week-end in the country, technical experts of the various delegations were busy studying the modified French proposal for working basis for a compromise.

When the conference meets as a committee of the whole or so-called first committee again on Tuesday, the written observations of the four other delegations will be submitted on the modified French proposals.

STIMSON PLAN FAILS

The question of how the conference should proceed in its work is causing almost as much difficulty as the question of limitation.

The harmonization of the global and categorical theses was to have been left in the hands of a special committee which Secretary of State Stimson proposed on Thursday, but owing to the British dominion delegates' insistence upon full representation on this committee, this plan was dropped.

Instead, the problem will be discussed by the unwieldy committee as a whole numbering between 50 and 75, which should prove considerably less efficient than the smaller committee proposed by Col. Stimson.

Student With Byrd Wins Scholarship

NEW YORK, Feb. 1.—(INS.)—In a dugout near the South Pole a young member of the Byrd Antarctic Expedition has for two years been pouring over engineering books.

And today the youth—E. J. Demas—should be happy, for New York University has radioed him that because of his studies he has been awarded a scholarship. Demas was recommended by radio for the scholarship by Admiral Byrd.

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BABIES HURT IN BRADDOCK BLAST

EXCLUSIVE PHOTO

JACK WOLFORD, 6

Wolford children, 1011 Fourth street, North Braddock, burned in their bed in a gas explosion

LUCILLE WOLFORD, 3

today. Lucille at the hospital is expected to die and Jack is "seriously burned and injured."

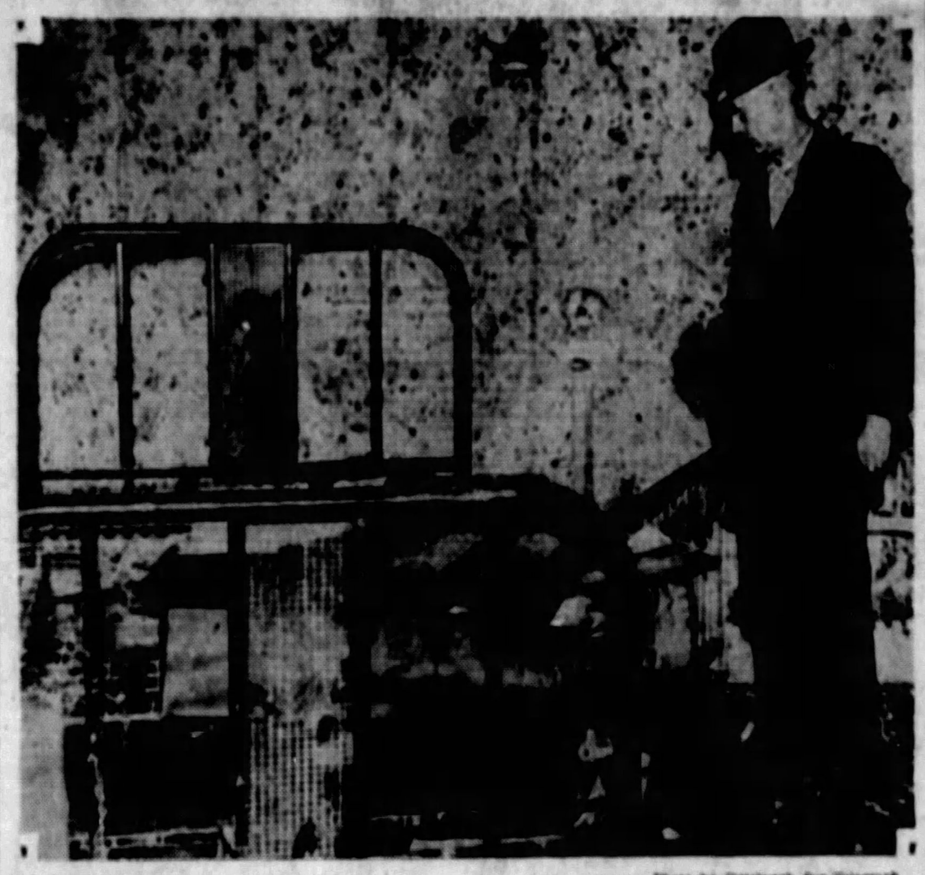

Photo by Pittsburgh Sun-Telegraph

C. ALBERT JOHNSON, NEIGHBOR, INSPECTING BED IN WHICH BABES WERE BURNED

BLAST INJURES 4 OF FAMILY

Four members of one family were seriously burned in a gas explosion which damaged a three-story brick apartment at 1011 Fourth street, North Braddock, and shattered windows in nearby houses early today.

The blast occurred in the second-floor apartment occupied by James Wolford, his wife Helen and their children, Jack, 6, and Lucille, 3. Bed clothing and furnishings caught fire.

MILLWORKER HERO

Harry Bechtol, 23, millworker, returning to his home at 408 Stokes avenue, heard the explosion, which blew out second-floor windows of the building.

Rushing into the building, Bechtol encountered Mrs. Wolford in the second-floor hallway.

"My children are in there," she cried.

Bechtol ran into the children's room, extinguished their flaming clothing, carried them out and took them to the Braddock General Hospital in a commandeered automobile.

Wolford and his wife were taken to the hospital later in an ambu-

(Continued on Next Page, Col. Four.)

Photo by Pittsburgh Sun-Telegraph

HARRY BECHTOL

Bechtol, 23, 408 Stokes avenue, North Braddock, who extinguished the flaming clothes of Mrs. Wolford and then carried the children from their blazing bed to the hospital.

HOEY-BEEB TRADE TOPS TRANSFERS

'Work and Results' Wals Slogan Announcing Rec Number of Shifts by Ki

Names of Transferre Firemen Are Printed on Page 5.

A second shakeup whic volved more men than y day's "reorganization" through the police and bureaus today.

Three hundred and fi police and firemen were tran ferred by the Kline admin tration.

The outstanding shift was trade of Police Inspector Ja N. Hoey and Inspector Al Beebe. Hoey goes from the do town district to Oakland. B moves from Oakland, downto

WALSH CITES EFFICIENCY

Police Superintendent Pa Walsh, who announced changes in his bureau, expl that their purpose was to the bureau up to a "m ficient standard."

Just as yesterday's was the greatest—in nu ever to hit the two bur was today's list of trans largest ever announced time.

Every one of the six pc tricts was affected by the fers. Thirty-one fire c were moved, including som those newly appointed yeste

NEW POLICE SLOGAN

Walsh, in revealing the announced at the same new slogan for the reor police bureau. It is: "W Results."

The slogan announce Kline in a re-electio recently was: "To t longs the spoils."

The changes in t were announced b Richard L. Smith.

While Walsh was b self in the reorganiz Safety Director Jame was swearing in some police officers appoin day. They were Capt. Nertney and Lieuts. Franz new head of the homicid William Lilburn, Geo Schmotzer, Harry J. Bayn J. Held, Clement Austin O'Connor and Edwin Good

SEEK NEW JOBS

Most of the members of departments forced to "ret reasons they said were "po were wondering just how

(Continued on Next Page, Col.)

Mrs. Pat Campbe Finds Host of S

NEW YORK, Feb. 1.— should be an enormous ru horn into the talkies. Mrs Campbell, noted actress, says 99 persons out of 100 have ability to speak musically an to a certain point beautifully is just a matter of contro pitch and pronouncing vo correctly, she says.

Peggy Joyce to Ha Appendix Remov

NEW YORK, Feb. 1.—(INS Peggy Hopkins Joyce, who books between marriages, was reported suffering from appendicitis today. At the harbor sanitarium, it was learned Miss Joyce was expected to be operated on today or Monday

HOOVER'S NOTE CHEERS WOMAN

PATERSON, N. J., Feb. 1.—(INS.)—A personal letter from President Hoover was given today as the cause of the improvement in the condition of Mrs. Sarah Perguson, in a hospital with fractured legs.

It was understood the President was not acquainted with Mrs. Perguson but was informed of her injuries, received when she leaped from a burning house a month ago.

Gabrilowitsch Encourages Applause Stokowski Hates

PHILADELPHIA, Feb. 1.—(INS.)—The furore created by the recent proposal of Leopold Stokowski, one of the conductors of the Philadelphia Orchestra, that audiences at the concerts refrain from applause, sizzled again today after Ossip Gabrilowitsch, Stokowski's co-conductor, had urged applause and lots of it.

"When you like something, jump in with both feet and show it," Gabrilowitsch told his hearers yesterday.

Stokowski, before he left f his winter vacation and turned the orchestra over to Gabrilowitsch, created a sensation by showing his annoyance at hand clapping—a custom which, he suggested, originated among jungle ancestors and had no in civilized society.

General Adult Cop.

CONGRESS SEEKING NEW PLAN OF FEDERAL TAXATION

INCOME TAX CHANGES PLANNED

Repeal of Federal Estate Assessments Proposed by Secretary Mellon Included

By WILLIAM S. NEAL
International News Service.

WASHINGTON, Feb. 1.—ax revision of vast im rtance to the nation's busi s machine will be under n by the Joint Congres nal Committee on Inter enue Taxation, Represent Willis C. Hawley (Rep Oregon, chairman, announced ay.

he committee's plan embraced ermanent peace-time policy of ral taxation with a view of inating almost yearly fights 'ongress over methods of tax ction.

e program includes consider- a of an entirely new method axing capital gains and losses an answer to protests from ness interests that the pres- method is a brake upon busi- s expansion. Experts of the mittee have already evolved heme for consideration.

he proposed revision will be ted soon after the passage of pending tariff bill. Hawley i. Although it is doubtful ther there will be legislation ted in the present session, committee may pave the way the most important tax bill 'ears.

JECTS CONSIDERED

mong the subjects to be con- red are:

mination of double taxation American business firms en- in international business guration of a new scheme ing depletion for income arposes, the result of pro- of mining and other inter-

peal of the federal estate advocated by Secretary of asury Mellon and fought by ngressional liberals.

New plan or life insurance com- ies' tax, the result of a Supreme rt decision which caused the eral government to make a re- l of millions of dollars.

It is our hope to round out ound policy of Federal taxa- so that constant revision not be a subject for con- ssional dispute," said Haw-

Y PARKER'S PLAN

apital gains and loss tax, is expected to provoke a ssional controversy, is re- as the most important pro- come before the com-

lan of L. H. Parker, chief mmittee's division of in- on, will be the first He would wipe out the aw, which provides a tax er cent upon investment held over two years, and a similar reduction for

its place, Parker proposes a g scale. The full tax would ld if the property has been less than two years. This atch most stock market

tax would then be reduced cent for each additional asset is held until after there would be no tax scheme would result in al loss of taxes of $7,500,- stimates.

resent tax, Parker asserts, the wealthy, because the ains tax is less than their

business leaders have mplete abolition of the

ld Cut 12th Ward Districts to 14

Twelfth Ward would be into 14 voting districts to the present 27, according n advanced last night at a of the redistricting com- in the Lincoln School. ssioners David L. Lawrence, er B. Lesher and George ers conducted the hearing tened to the proposals for ing districts to be used voting machines are in-

of the district chairmen ice chairmen attended the g. Followers of Michael De- Kline supporter, and those . A. Means, present ward men, disagreed several times plans presented.

mily Welfare Body Meet February 7

e annual meeting of the dly Welfare Association of heny County will be held ay, February 7, at 4 p. m. in y Hall, Philadelphia build- The president of the associa- tion, G. G. Coolidge, will give a brief report on the progress of the association's work. A treasurer's report will be read by William A. Wilson, treasurer.

REDDING UP :-: By Quin Hall

BLAST INJURES 4 OF FAMILY

(Continued from Page One.)

lance. Physicians said the condition of all four was critical.

On the third floor, Dr. S. P. Round, his wife and their daughter Frances, aged 4, were shaken up but uninjured by the explosion. Nathan Kleinman, owner, his wife and daughter Ethel, 17, on the first floor, were unharmed.

WINDOWS BLOWN OUT

All side windows of the apartment were blown out. Windows were shattered in the homes of C. A. Johnson, 1013 Fourth avenue, and of M. Cochran, 1015 Fourth avenue.

Firemen of Braddock and North Braddock said they believed the blast was caused by leaking gas. They placed the damage to the apartment building and contents at $10,000.

Auto Hits, Kills Man Running for Trolley

While running for a street car, a man believed to be Andrew Hellner, about 50, of 206 Electric avenue, East Pittsburgh, was struck by an automobile and fatally injured in Ardmore boulevard, Forest Hills, early today. He was pronounced dead at Columbia Hospital.

At the morgue a driver's license card, $60 in Westinghouse Air Brake Company dividend checks and 1,000 German marks were found in his pockets. Reinhold Schuls, 17 Kenmore avenue, Wilkinsburg, driver of the car, will be turned over to the coroner.

Asks Divorce After 3 Months as Wife

Their marriage last year was broken up in less than three months because of the cruelty and indignities of his wife, according to the allegations of John R. Shafer, 7342 Hermitage street, in his action for divorce from Mrs. Amanda B. Shafer, 215 Wilbur avenue, Turtle Creek, filed in Common Pleas Court. They were married October 5 and parted December 26.

2 Families Routed By Morning Fire

Two Negro families were routed this morning when flames caused $150 damage to their home at 3956 Penn avenue. The dwelling is a two-story frame structure occupied by the families of Daniel Brooks and John Robinson. The fire is said to have started on the first floor, occupied by the Robinsons. Embers from an open grate are blamed, according to the police report.

Deaf Ten Years, Dream Brings Back Hearing

TAMPA, Fla., Feb. 1.—(INS.)—Peter Romos, former city councilman, who has been deaf for the past 10 years, had a dream.

He dreamed he could hear.

Awakening he heard the sound of a clock. Amazed, he cried out and recognized his own voice.

"Yes," he told reporters, "I can hear. Not perfectly yet, of course, but I can hear."

He said he "had no explanation to offer."

FIREMAN HURT AT FUNERAL

One volunteer fireman was hurt seriously and more than a score others had narrow escapes from injury when the truck on which they were returning from a funeral skidded into a telephone pole at Ravine and Lewis streets, North Braddock, yesterday afternoon.

Timothy Dawson, 38, of 1531 Grant street, North Braddock, the injured fireman, was in the Braddock General Hospital today, suffering from internal injuries.

The firemen were returning from St. Mary's cemetery, where James Aiello, a former constable, had been buried, when the truck skidded, the rear end swinging into the pole. The truck was driven, police said today, by Harry Yates.

Wilmerding Gunplay Being Investigated

Police Chief H. L. Snyder, of Wilmerding, today was conducting an investigation of an alleged attempt to shoot Police Capt. Moody Champ early yesterday. Capt. Champ was fired upon, he said, from an automobile containing three passengers, a bullet from a rifle narrowly missing him.

MOVE FIREMEN AND POLICE

(Continued from Page One.)

"retirement" would begin and are already seeking jobs, either within their departments or in other lines of work.

Officers in both departments, when called into the presence of Director Clark, were "asked" to request retirement, under the pension clause which permits this after 20 years' service.

FORCED DOWN OR OUT

"It was retire or be demoted," said one. "Demotion is hard to swallow, so we all took the same course and asked for pensions. The next thing to do is to look for jobs to keep from starving. Our pensions will do little more than pay our rents."

Among the officers retired were some of the best known and considered most efficient in their departments. Many of them are comparatively young men, capable of discharging their duties, they said.

"More efficiency," was given as the cause of the great shakeup, according to Director Clark.

POLITICS BLAMED

"Politics," answered the men separated from the work in which they had spent the best part of their lives.

Reminded that they were protected by Civil Service, Director Clark, they said, admitted the protection.

"I realize I can't discharge you," the director told Fire Capt. Nick Phelan, of No. 2 Engine Company, the captain said to reporters, "but I can demote you. You'd better sign up. No hard feelings on my part, Captain."

Pensions of the "retired" men run from $70 to $85 per month.

SENATE PLANS DRY QUIZ FOR APPOINTEES

Borah's Move to Get Views On Law Wins Support; First Nominee Summoned

By GEORGE E. DURNO,
International News Service.

WASHINGTON, Feb. 1.—A senatorially-applied dry test for all prospective United States attorneys and marshals appeared to be in the cards today as a result for a move by Senator William E. Borah (Rep.), of Idaho, which has received the enthusiastic indorsement of other dry leaders in the upper House.

Borah has already summoned a federal attorney nominee to appear before the Senate Judiciary Committee and state how he stands on the Eighteenth Amendment and the Volstead act. It appeared, judging from the enthusiasm with which the idea was picked up, that in the future all law enforcement nominees would have to place themselves on the right side of the record before confirmation will be accorded them.

DROP MELLON AFFRONT

The proposed senatorial dry quiz shared today's prohibition spotlight with the awaited speech of Representative Frederick R. Lehlbach (Rep.), of New Jersey, in answer to yesterday's defense of the Eighteenth Amendment by Representative Franklin Fort (Rep.), of New Jersey, generally regarded as an administration spokesman. Lehlbach has been given 20 minutes this afternoon and a "wringing wet" address is expected.

Another House move was afoot in the Committee on Executive expenditures, which has recalled the bill transferring prohibition from the Treasury to the Department of Justice in order to erase what is termed an affront to Secretary of the Treasury Andrew W. Mellon.

The committee had reported the measure out, leaving issuance of industrial alcohol permits in the hands of the Treasury, but had empowered Attorney General William D. Mitchell to make the regulations governing such issuance. At the insistence of Representatives Colton, (R.) of Utah, and Cochran, (D.) of Missouri, Chairman Williamson, (R.) of South Dakota, decided to reconsider.

DRYS BACK BORAH

Dry senators were unanimous in rallying around Borah's move to query potential federal prosecutors and marshals on their prohibition views. Placing them thus on record, it was pointed out, goes much farther than did the admonishing letter recently circulated among his aides by Attorney General Mitchell, and would almost, in effect, be commensurate with giving them a "dry oath" such as was proposed recently in a resolution sponsored by Representative U. S. Stone, (D.) of Oklahoma.

Anti-prohibition Senators, while differing in some respects, indicated they would raise no opposition.

Jacob Walter, nominated by President Hoover to be U. S. marshal for Connecticut, is the man summoned by Borah. Similar summonses probably will go forward to all other nominees for such posts now awaiting confirmation.

The dry view was expressed by Senators Sheppard, (D.) of Texas, father of the Eighteenth Amendment; Caraway, (D.) of Arkansas, and Norris (R.) of Nebraska.

PROPER COURSE

"I think it's a very proper course for the Senate to take," said Sheppard. "I approve of Senator Borah's action."

"Of course it ought to be one of the prime qualifications for the enforcement offices," said Caraway. "A man should not be appointed to enforce a law unless he obeys it. I'd go even further and say he should neither make it nor enforce it unless he obeys it."

STRIKERS BREAK PANE

Photo by Pittsburgh Sun-Telegraph

BIG ROCK THAT SHATTERED $500 PLATE GLASS WINDOW

Ed Ludwig, florist, looking over the $500 pane that was broken by a taxi striker who hurled this heavy rock at a taxicab.

STRIKE PEACE PARLEY DENIED

(Continued from Page One.)

these two individuals. However, the officials of the company have no actual knowledge even of this circumstance at present."

Seven cabs were reported stoned yesterday, two of them being attacked at Strawberry and William Penn ways, shortly after 4 p. m. A deputy sheriff riding in one of the cabs was injured when struck by a brick hurled through one of the windows. Another brick went through a window in the Koppers Building.

DRIVERS ARRESTED

Five taxicab company employes, four of them drivers and the other a guard, were arrested late yesterday and lodged in the Central Police Station.

The drivers, arrested on charges of violating a city ordinance, according to police, were Charles Fisher, of 2 Ross street; Anthony Rine, of Uniontown, Pa.; Peter Sternoch, of Republic, Pa., and Robert Paul, of Philadelphia. All were involved in traffic violations police said.

Roy J. Clark, 35, of South Twentieth street, who, police said, was a guard at the Yellow cab garage, was arrested and lodged in the Central Police Station on a suspicious person charge. Clark was alleged to have rented an automobile from a downtown garage last November and to have driven to Cincinnati and abandoned it.

Fine's Tailor Shop Damaged by Fire

Fire early today caused several hundred dollars' damage to Fine Brothers Tailor Shop, 207 Electric avenue, East Pittsburgh. The blaze is believed by Fire Chief Charles Stack to have been caused by crossed wires. Firemen prevented flames from spreading to other stores in the building, a one-story frame structure owned by William Weaver.

35,000 Dressmakers To Strike for Raise

NEW YORK, Feb. 1.—(INS.)—Thirty-five thousand dressmakers will go on strike here Tuesday, it was announced today. Better wages and working conditions are asked.

BOOST MARTIN FOR GOVERNOR

The candidacy of Gen. Edward Martin for governor was advocated by leaders of the Washington County Republican organization in a conference yesterday with Commissioner Joseph G. Armstrong.

Commissioner Armstrong declined to make any comment after the conference, except to say that the visitors presented the candidacy of Gen. Martin for his consideration.

As far as could be learned, no pledge of support was asked or given. Secretary of Labor James J. Davis is reported to be Armstrong's first choice for governor.

C. E. Carothers, Washington County chairman, stated that the visit was made without consulting Gen. Martin, but was part of a movement among his friends who believe he would be the logical successor to Gov. John S. Fisher.

Others in the party were Judge Howard Hughes, John F. Curran, District Attorney Warren Burchinal, County Commissioner Elmer Johnson and George Bloom, secretary of the county committee.

The Washington and Greene County organizations have indorsed Joseph R. Grundy for United States Senator and State Senator Chauncey W. Parkinson for re-election.

Lew Sarett, Poet, To Make Address

Lew Sarett, known as the "woodsman poet," will speak in the Morris Kaufmann Memorial Auditorium tomorrow evening as the seventh lecturer of the Y. M. & W. H. A. series. Sarett has had a varied experience as a life-saver, a woodsman, naturalist, guide and United States ranger. He has also served as an instructor at the University of Illinois and a professor at Northwestern University.

Robbers Get $1,200 Haul, Set Store Afire

BROWNSVILLE, Pa., Feb. 1.—A general merchandise store operated by Oscar Bortz, Uniontown, at Smock, near here, was looted of $1,200 in groceries and then fired. Police attracted by smoke issuing from the building, extinguished the flames before great damage was done. It is thught a truck was used to cart away the loot.

LEAGUE DO' PLANS KEP SECRET

Group Works Behind Clos Doors; Delegates Was Time at Public Sessio

By JAMES T. WILLIAMS, Jr.,
Universal Service, Special Cable.

GENEVA, Feb. 1.—It is far cry from "open covenan openly arrived at," whic Woodrow Wilson sang whe he godfathered the League c Nations, to the closed doo behind which the league's ac visory committee on traffic i opium and other dangerous dru has retreated to deal with t illicit traffic in narcotics.

The full committee fritter away another public session the futile discussion of the seizu enumerated in the annual repo of the governments, and whi were mostly printed and d tributed months ago.

AGREEMENT SEEN

The real purpose of this sess convened by an assembly res tion, is to prepare plans fo limitation of manufacture submitted to the council nex While these plans have n been taken up publicly, the been the subject of the secret sessions of a sub-com

It was unofficially learne the majority of the sub-co tee appears to be heading tow a tentative agreement, follo as the principles for the bas international limitation of m facture the following:

WOULD FIX TOTAL

1—The establishment of n tional cartels under government control to which all manufacturers of each nation shall belong.

2—The establishment of an international cartel, including all the national cartels, presided over by a chairman appointed either by the league or by its central opium board.

3—The fixing of a percenta total of requirements and allocation of such percenta to each manufacturing count

The manufacturers are g erally reported to agree some such system. The point yet to be settled by the committee is the total of the requirements for medicinal scientific needs.

(Copyright, 1930, Universal Servic

4 BANDITS R DRUG STORE

Police today were searching four armed bandits who held the drug store of P. R. Bennett, 612 Trenton avenue, Wilkinsburg, late last night, and escaped in an automobile said to have been stolen. Approximately $100 was taken from two cash registers and a safe in the store.

Only two of the thugs were masked when they entered the drug store and ordered Bennett and three customers into a rea room. Keeping their victims c ered, the bandits leisurely the registers.

License plate numbers of car used by the bandits were tained and given Wilkinsburg lice. A checkup revealed plates to be the property of Southwest Pennsylvania P Lines Company, with offices the Chamber of Commerce Build ing, Pittsburgh.

Y.W.C.A. Fund Drive Slightly Under Goal

The annual appeal of the Young Women's Christian Association closed yesterday with $132,655.09 pledged for the maintenance and promotion of the work of the Y. W. C. A. here during 1930. A quiet appeal to reach the $140,000 objective will be made.

Miss Ida M. Allerton, general campaign chairman, presided at the final meeting. Mrs. Robert D. Campbell, chairman of teams, Miss Esther M. Hawes, Metropolitan executive secretary, and Miss Allerton were the speakers.

Building Wrecked When Bomb Injured 10 People

Photo by International Newsreel

WRECKAGE OF WHOLESALE GROCERY, CHICAGO, IN WHICH 10 WERE HURT BY BOMB OWNER BLAMES ON EXTORTIONISTS

Museum Fights to Save Crumbling Sculptures

NEW YORK, Feb. 1.—(AP.)—Curative methods for saving priceless Gothic sculptures of the Metropolitan Museum of Art from the ravages of bacteria and atmospheric enemies were described by Prof. Colin G. Fink, of Columbia University.

The sculptures, housed at the cloisters in upper Manhattan, where they were brought from France by George Grey Barnard, sculptor, have suffered more deterioration during their 20-year stay in New York, Fink said, than was caused by the storms, earthquakes and conquests of six centuries in France.

The attacking agencies, which are bringing rapid disintegration to stone buildings and statues in all parts of the city, were listed by Professor Fink as bacteria, frost, acids and salt solutions.

Professor Fink, who has been given charge of the care and treatment of the valuable works of art at the cloisters, said his treatment will begin with a careful cleansing to eradicate the bacteria and free salts and acids in the quarter-inch layer of stone that is decomposed. This will be followed by an alkaline wash to give immunity for about a year to attacks of acids. The third stage will be treatment with melted paraffin and bees wax to protect the surface of the stone.

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Avalon Youth Wed, Leaves Amherst for Pitt

HOLYOKE, Mass., Feb. 1.—Robert Morris Swaney, a junior in Amherst, took his mid-year examinations yesterday. Next week he will return to his home in Mossley avenue, Avalon, Pittsburgh suburb, and finish his education in the University of Pittsburgh.

Accompanying him will be his bride of January 22, the former Miss Mary Risley Ramage, of Holyoke, a student at Barnard College, New York, the reason for her's leaving Amherst.

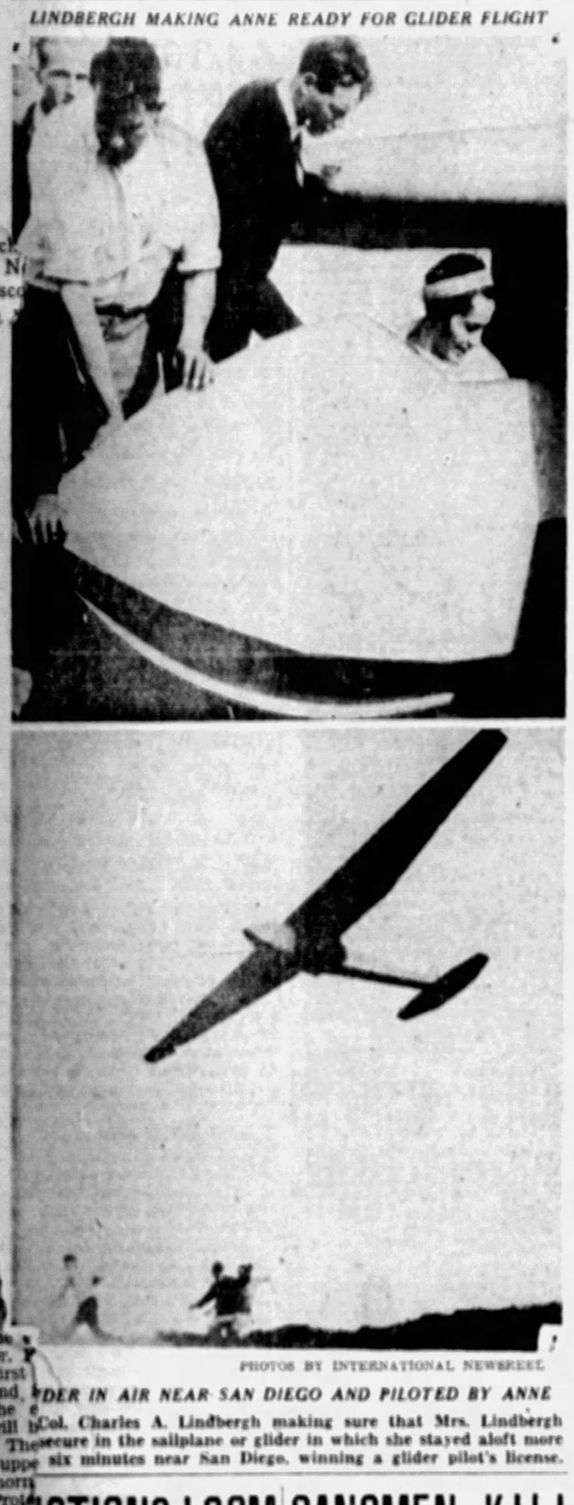
The marriage, performed in Mt. Vernon, N. Y., was kept secret several days. When it came to the attention of Amherst authorities, they notified the Pittsburgh junior that he would have to leave school, due to the rule against married students.

Swaney said today that he will reside at the home of his parents in Avalon while he continues his studies at the University of Pittsburgh.

POLITICAL SNIPING BLAMED FOR PLAYGROUND TRANSFERS

MRS. LINDY GLIDING

LINDBERGH MAKING ANNE READY FOR GLIDER FLIGHT



PHOTOS BY INTERNATIONAL NEWSREEL

...DER IN AIR NEAR SAN DIEGO AND PILOTED BY ANNE

Col. Charles A. Lindbergh making sure that Mrs. Lindbergh is secure in the sailplane or glider in which she stayed aloft more than six minutes near San Diego, winning a glider pilot's license.

BLONDE, DAGUE AWAIT START OF TRIAL

Schroeder Woman Sneers at Accuser's Testimony in Preliminary Hearing

NEW CASTLE, Feb. 1.—Charges of murder, manslaughter, felonious assault and highway robbery clotted out by memories of an afternoon of lovemaking, Irene Schroeder, trigger woman suspect, and her sweetheart, Walter Glenn Dague, were back in the Lawrence County Jail today, looking forward to the day of their trial when once again they might clasp hands and smile at each other—and sneer at those who give testimony against them.

They paid little or no attention to the recital of testimony at their preliminary hearing yesterday.

SNEERS AT ACCUSER

Both looked up in mild surprise when Patrolman Ernest Moore, wounded in the encounter in which Corp. Brady Paul was killed, pointed them out as the slayers.

Irene sneered openly. Dague smiled.

They turned to each other and with a reassuring squeeze of their hands, shackled together, they laughed and snuggled closer together in the crowded courtroom.

Alderman William E. Marshall, after hearing testimony on each charge, ordered them held for the action of the grand jury over the objections of counsel, who moved that insufficient evidence had been introduced to show that either of his clients had shot anyone, or had even been present when that shooting occurred.

Attorneys Kedgewin H. Powell of Youngstown; Thomas W. Dickey, of New Castle, and Benjamin Jarrett, of Sharon, represented them. Former Judge W. T. Barnum, counsel-in-chief for the pair, was not present. Neither was the fifth member of their array of legal talent from two states—Oscar Stevens, an associate of Attorney Barnum.

FOUR WITNESSES TALK

Defense counsel refused to waive reading any of the charges, insisting that because of the gravity of the allegations that a complete hearing be given each of the defendants, charged separately with the various crimes, information for which was sworn to by Lieut. Thomas Boettner, of Troop D, Pennsylvania State Police.

District Attorney John E. Powers and Special Deputy Attorney General Charles Margiotti, representing the commonwealth, asked that this procedure be dispensed with at the preliminary hearing. They were ready with more than a dozen witnesses, however, but called only four.

Those testifying were Howard Kelly, an undertaker, who had Corp. Paul removed to the hospital from a truck which brought him into New Castle from the scene of the shooting; Dr. Paul Wilson, who conducted the autopsy; Patrolman Moore and Ray Horton, from whom the slayers took an automobile in which they made their getaway.

"Too Old" to Police, Says He Could Lick Mayor

Photo by Pittsburgh Sun-Telegraph

JERRY HOWARD JOHN C. PFEUFFER PAUL RUTH

"Former"-Patrolman Pfeuffer, 49, who until yesterday was policing the beat at Pius and Mission streets, his post for all of his 27 years in the police department. Too old? He chuckles and says he can lick any man 20 years his junior and the Mayor.

46 SHIFTED AT SIX CITY CENTERS

Reassignments of Workers Made Only to Embarrass Them, Employes Charge

Assignments of workers in the Bureau of Recreation have been changed to embarrass some of the employes, severa charged today.

The re-assignment, which affects 46 employes at si recreation centers, has been announced by W. C. Batchelor superintendent, his announcement expressing the belief th the work of the entire bureau w be materially improved by t changes.

Several of the employes, w insisted upon remaining anon mous for fear of reprisals, cha ed that "politics" was responsi for some of the assignmen Some workers, they declare were moved to centers as far possible from their homes, ne cessitating street car trips of a hour or more each morning ar evening.

CONSULTS KLINE

In a few cases, according the charges voiced by the em ployes, they have been moved far from their homes that it necessary to use two street ca to get to their work.

Batchelor, announcing th changes, declared that they wer made to supply each recreatio center with a staff to provide t broadest possible program, place "each individual with ass ciates with whom he or she 'mu work with the most cordial rel tions" and to give each membe of the staff an opportunity t develop the recreation progra of the most value to the com munity.

"No other motives than the above have been involved," he said in a statement to the staff.

The changes were made afte he had consulted with his supe visors, with Mayor Ch Kline and with Director Works Edward G. Lang.

ASSIGNMENTS LISTED

The new assignments follo

Leslie Center—Daniel B. Mc Garey, director; Edythe Probert recreation leader; William Flani gan, recreation assistant; M garet Eichleay, play leader; Ford, accompanist; Domin Lucadamo, caretaker; Mayn Robinson, matron, and James M Grath, assistant caretaker.

Lewis—Lester Showalter, dire tor-in-charge; Sarah Friedma recreation leader; John McMaho recreation assistant (Tuesday Thursday evenings only); Mar McKnight, play leader; He Turner, caretaker, and Ella Sta matron.

Ormsby—Hazel A. Meanor, rector; Edward Dinan, recreati leader; Francis DePierre, rec tion assistant; Caroline Brac play leader; Edna Jones, acco panist; Charles Engle, caretak and Elizabeth Cunningh matron.

Warrington—George W. gate, director; Florence E recreation leader; William J recreation assistant; Mary C play leader; George Thier taker, and Belle Mc matron.

Washington—Naomi Bra rector; Vincent Harrison, tion leader; Marie Freyvog reation leader; John McM recreation assistant; Ed Brown, recreation assistant; Graham, play leader; Hele Williams, accompanist; Wallace, caretaker; Jennie matron, and James Butler, ant caretaker.

West Penn—Aubrey F. mond, director in charge; Step Bodnar, recreation assist Clara Walsh, recreation lea Myrtle Jones, play leader; M Kennedy, accompanist; J Webb, caretaker; Mary Farr matron, and Guiseppe Niglio, sistant caretaker.

EIELSON'S KIN GIVE UP HOPE

SEATTLE, Wash., Feb. 1.—(AP.)—Bearing the loss of his son with spartan fortitude, Ole Eielson, 66-year-old father of Carl Ben Eielson, was here today after a journey from Hatton, N. D., en route to Alaska to claim the body of the aviator, in case it is recovered from the wreckage of his plane, found last Saturday in a lagoon 90-miles southeast of North Cape, Siberia.

The elder Eielson was met here by W. E. Borland, failer of Mechanic Earl Borland, who was with Eielson on the ill-fated flight from Teller, Alaska, to North Cape last November, which ended when the plane crashed in the Arctic wastes.

Miss Adeline Eielson, a school teacher at Wenatchee, Wash., accompanied her father here.

Eielson is a banker in Hatton.

Although a crew of nine men was busily engaged today in clearing away ice and snow from wreckage of the Eielson plane they had not found the bodies of either of the fliers.

NEGRO BEATEN, BODY BURNED

OCILLA, Ga., Feb. 1.—(AP.)—Jimmy Irvine, a Negro, accused of attacking and killing a 14-year-old white girl yesterday, was beaten to death and his body burned about 10 miles from here today by a crowd of several hundred persons who had taken him by force from Sheriff W. E. Tyler of Irwin County.

Irvine was captured at Mystic, Ga., after an all-night man-hunt by Sheriff Tyler and his deputies.

Bringing the Negro to jail here, the sheriff was accosted by a crowd in the center of Ocilla. The crowd overpowered the sheriff, he said, in a struggle in which he was injured slightly.

The Negro then was taken to the place where the body of the girl, daughter of a prominent farmer, was found late yesterday. The lynching occurred there.

Sheriff Tyler said the Negro confessed the crime to him upon his capture.

Reports reaching here said that the mob slashed the Negro with knives and beat him, after which a pyre was hastily constructed and the body placed on it. The heap of logs was saturated with gasoline and a match touched to it.

After the lynching the mob quietly dispersed.

Co-Eds Advertise, Inviting Men To Call

NEWTON, Kan., Feb. 1.—(AP.)—Dormitory co-eds of Bethel College are betting that in this modern world where advertising and organization are everything, advertising is the more potent of the two.

Sorority girls have been getting all the desirable men. Residents of the less exclusive dormitories felt the pinch and went into a huddle. The result appeared yesterday in the Bethel Collegian in the form of a display advertisement inviting college men to call at the "dorm hangout."

By way of added attraction, the ad announced, several new card games have been added to the dormitory reception room equipment "and boys are cordially invited to come and participate in these games."

HAS PUNCH YET, SAYS VETERAN

For 27 years Patrolman John C. Pfeuffer walked the same beat in the South Side, around Pius and Mission streets.

Today he has a new one that demands neither club nor uniform. He walks streets of the downtown seeking that rarity—a new job.

He was retired yesterday by the Kline administration along with 105 others. They said he was "too old."

But if you call him "old John," it's your mistake.

He chuckled. Five of his seven children chuckled with him last night in their home in Berkshire avenue, Brookline. He sparred with his son Jerry—"one of the five votes in this house that went for Kline." The younger children only too anxious to drop "night-work" at a pleasant interruption, gathered around.

OFFERS TO BOX KLINE

"Am I old. Say, I'm only 49, and I'll box anyone in Pittsburgh (he winked) including Mayor Kline when he gets back from Florida. Of course, I'd want 40 per cent of the gate," he said.

"Some fellows may think a man of my age fails to remain an efficient policeman. I think different, of course. I believe the department in retiring veterans is losing its one claim to efficiency. There'll never be an efficient force without them.

"I'm not 'sore' at the administration. Five votes in my home went for Kline. I'm young enough to handle any job—that's the way I feel. And I'm going to get one—soon. You know the $70 a month pension is hardly enough to live on. I have four children in school.

"Just how would you divide $70 a month," he inquired jocularly of his wife.

"Well, there's insurance," she began to answer.

"But because I am young and in fine condition I am lucky," he added. "Some of the men forced to retire will have trouble, I guess. Some will find the sledding hard.

SORRY TO RETIRE

"But we're not 'sore.' I'm sorry to retire. I'm good for 20 years more. I wasn't ready to quit policing—until they decided it for me.

"But remember, we're not 'sore'. The kids and me get a lot of good laughs out of life.

"And say, can you imagine them letting out 'Babe Ruth' Costello. How he could swing that night club. He's the only policeman that could handle Soho right."

VICTIONS LOOM IN CHICAGO

CHICAGO, Feb. 1.—(AP.)—Failure of city and county to meet payrolls and to pay persons dependent upon the Mothers' Pension Fund has resulted in court orders for the eviction of four mothers and two public employes.

Judge John F. Haas explained that the court orders in each case were unavoidable, but that he had been able to obtain extensions of time from five to ten days for those evicted. Mrs. Sarah Lindon, a social worker attached to the court, told reporters the judge had given money from his own funds to some of the unfortunates.

One of the women dependent largely upon the pension fund was Mrs. Anna Blaha, a widow and mother of three children. She was found by reporters yesterday in her unheated room, walking the floor with a seven weeks' old baby in her arms. She wore mittens and outdoor clothing to keep warm. One of the mothers ordered evicted has four children, another supports five, and the other has three.

GANGMEN KILL 'SQUEALER'

CHICAGO, Feb. 1.—(AP.)—Julius Rosenheim, 45, formerly an investigator for the Chicago Crime Commission, was shot to death today by two men who stepped from an automobile to the sidewalk and fired six shots into his body. They escaped in the automobile, driven by a third man.

Police said the shooting apparently was gangland's revenge upon the "squawker."

Six weeks ago Rosenheim walked into the states attorney's office. He was on the "in" of vice and gambling in Chicago, he said. He offered to tell what he knew.

The state's attorneys listened, but were skeptical. They ordered him to go out and bring in some of the principals. Rosenheim did not return.

His death today was the penalty for his "double-crossing" of underworld foes and his undercover work as tipster for the Chicago Crime Commission and police raids on gambling houses, authorities said.

BANDITS LOCK WOMEN IN BANK

BERLIN HEIGHTS, O., Feb. 1.—(INS.)—After locking two women employes in a back room, two "gentlemen" bandits leisurely looted the Berlin Heights Bank here today and escaped with cash estimated at approximately $2,000.

The bandits, who were described as "good-looking youths, and well-dressed," fled from town in a small automobile, according to witnesses. They took a road leading to Lorain.

Seek $30,000 After Injuries to Son

Thornton and Catherine Valentine, of Carrick, in behalf of their 6-year-old son, Billie, filed suit against the Consolidated Home Furnishing Company, electrical appliance concern, in Common Pleas Court, asking $30,000 damages for injuries to the boy. They averred that while he was attempting to cross Brownsville road at Copperfield street April 1 he was struck by a truck of the company, driven by Arthur Campbell, and seriously and permanently injured.

Nutting, Woolworth Official, Dies at 67

NEW YORK, Feb. 1.—(AP.)—J. Frank Nutting, 67, vice president and a director of F. W. Woolworth & Co., died at his home here yesterday.

A native of Candia, N. H., Nutting first entered the employ of the Woolworth company as a district manager in Chicago. Surviving him are his widow, three sisters and a brother.

WOMAN KILLED BY AUTO

Mrs. Esther Abramovitz, 36, of 5509 Jackson street, was killed last night when she was struck by an automobile driven, police said, by R. H. Duckworth, 29, of 6139 Jackson street, at North Negley avenue and Margaretta street.

Mrs. Abramovitz and her maid, Anna Watkins, 21, Negro, who narrowly escaped, were crossing Negley avenue when the machine struck Mrs. Abramovitz. The victim was taken to the Pittsburgh Hospital in the automobile of Meyer Drosnes, of 5623 Baywood street, where she was pronounced dead. Duckworth was turned over to the coroner by police.

Palm Beach Home Of Raskob Robbed

PALM BEACH, Fla., Feb. 1.—(AP.)—The palatial home of John J. Raskob, Democratic leader, was robbed Friday night, it was learned here.

The amount of the loss, according to R. T. Newell, private secretary to Raskob, was $150 in cash. He was unable to say how the burglars gained entrance into the house. Palm Beach police said they had no report of the burglary.

55 Allegheny High Pupils Graduated

Fifty-five pupils were graduated from Allegheny High School at commencement exercises held in the North Side Carnegie Music Hall last night. Among the graduates were 12 honor and 11 high honor students.

Deserted After 24 Years, Asks Divorce

Alleging desertion without cause after 24 years of married life, Mrs. Evelyn S. Dodds, of Century avenue, Lincoln Place, asked a divorce from George Dodds, of The Mountaineer, Williamson, W. Va., in Common Pleas Court. They were married November 26, 1904, and the alleged desertion occurred April 18, 1928.

Police, Firemen's Association Elects

M. J. Harmon was elected president of the Police and Firemen's Protective and Benevolent Association at a meeting yesterday. Chris Wolf was elected vice president and John J. Crouse secretary treasurer. The 14 members of the board of directors were re-elected.

Young Gypsy Queen Buried With Weird Ceremonies

LOS ANGELES, Feb. 1.—(AP.)—The nomadic life of a royal gypsy was ended here yesterday and sorrowing kin and followers who carried their 15-year-old princess, Rosa Nichols, to the grave with mystic rites, retired to secrecy and mourning.

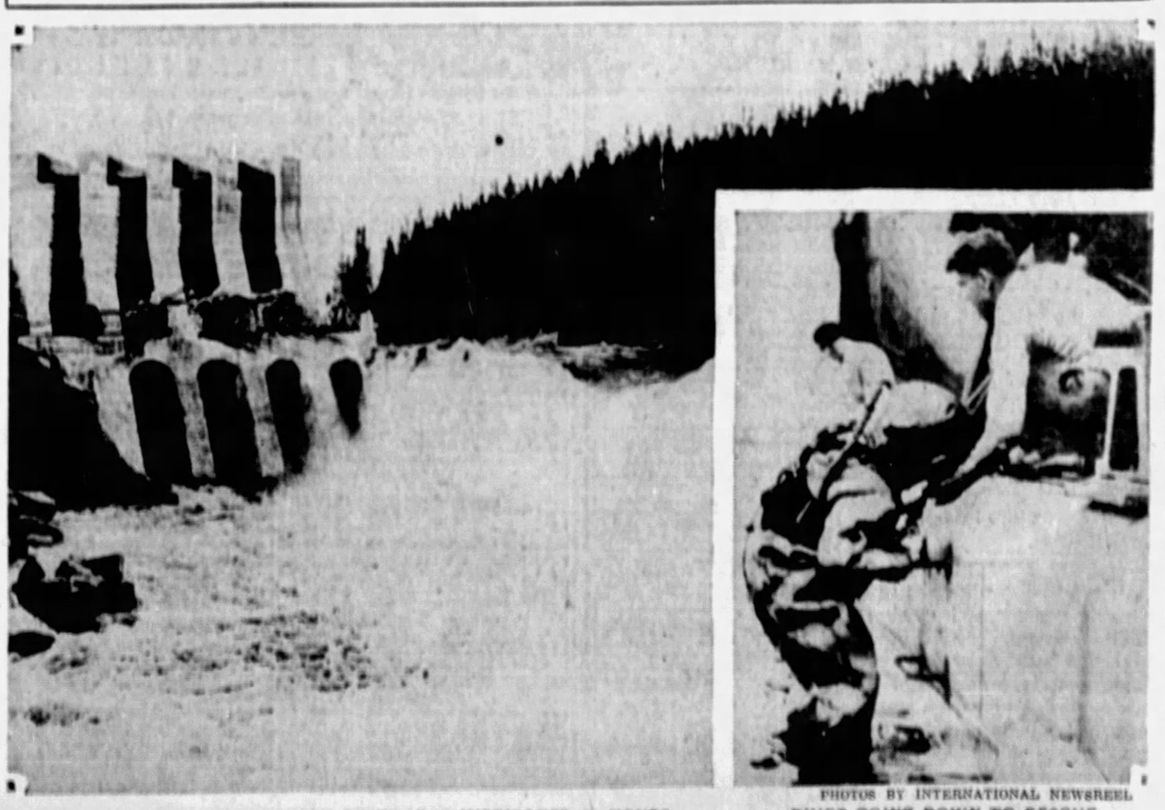
Despite guarded efforts of her tribe to give her a funeral such as gypsy tradition dictates, the law imposed stern regulations, and only her relatives and intimates saw the final rites.

The girl died at San Pedro (Cal.) Hospital from typhoid fever, and city health officials refused to permit the gypsies to hold a final funeral with all the attendance, because of the danger of contagion.

At the cemetery plot some distance from the burial. They heard the wailing chants and dirge songs passed down from the ancient Romany tribes. Pans with fire leaping out of them were passed over the grave as the girl's body was lowered to its resting place.

While the grave was covered, fire and water, the potent magic of olden times, were thrown on the new turned earth. Then, crossing themselves devoutly, members of the girl's family and friends, walked silently away.

Raging Waters Under Which Diver Lost Life



SURGING FALLS UNDER WHICH DIVER WAS IMPRISONED 69 HOURS

The waters at Riviere Aux Outardes, near Quebec, where Peter Trans, veteran Danish diver, died during 69 hours' imprisonment when his lines tangled.

PHOTOS BY INTERNATIONAL NEWSREEL

DIVER GOING DOWN TO RESCUE

One of the rescue divers. A coffer dam on which Trans was working tangled the lines.

Woman Freezes to Death, Mate Helpless at Side

HOLLAND, Mich., Feb. 1.—(AP.)—Death came in cruel form last night to Mrs. Ethel Mulder, 50, wife of a farmer living near here.

The woman froze to death within 75 feet of the fire which was blazing in her home, while her husband remained by her side, unable to save her.

The husband, Nicholas Mulder, 68, had gone to the mail box, 75 feet from the house, down an icy grade. He fell and called for help. Mrs. Mulder went to him and, instead of getting him up, fell by his side.

Eventually Mulder managed to crawl to the house. There was no telephone and he shouted for help. None came and he crawled back to his wife with blankets, with which he covered her.

Hours later a boarder, R. Romyn, returned to the farm. He was able to lift the woman, but she was dead.

Keystone Club Shou To Feature Freak

More than 2,000 persons we expected to attend the "Count Fair" party at the Keystone Ath letic Club this afternoon and t night. The party is open to bot men and women members.

Six acts, featuring a sword swa lower, a fat woman weighing mor than 500 pounds; a freak, declare to be half woman and half ma the bearded lady and the fire ea er are to be included in the sho Games for both men and wome are included, as well as other forms of entertainment. Prizes will be offered. Harvey S. Garrett, Pittsburgh manager of the Midvale Steel Company, is chairman.

PATRICIA PITT'S SPRIGHTLY COMMENT ON PITTSBURGH'S SOCIETY HAPPENINGS

Wainwright Attendants Named

HAVE you realized that February is becoming popular, too, with brides? This year at least several prominent brides-to-be have selected February dates.

And dominating bridal affairs the latter part of the month will be the wedding of Florence Wainwright, daughter of Mrs. Harris E. Wainwright, Jr., of Beechwood boulevard, and Robert Kerr Follansbee, son of the John Follansbees, of Squirrel Hill avenue. The date for the wedding, as we mentioned before, Thursday, February 20.

Florence has now named her bridal party. Mrs. John Haynes Follansbee, of Amberson avenue, the former Elizabeth Lewis, will be her matron of honor, and her sister Harriet will be maid of honor.

And her bridesmaids will be Rebeca Follansbee, her fiance's sister; Janet McKinney, Janet Hart, and Sara Yinkey, of Detroit. John Haynes Follansbee will be best man, and Albert Horne Richfield, Jr., and Henry Curry will be ushers.

The ceremony will take place, by the way, in the Wainwright home at 5:30 o'clock, and the Rev. Edwin J. Van Etten will be the officiant.

* * *

NEWS of all sorts of entertainments being given in sunny Florida reaches me daily. And the outstanding event of the week down at St. Petersburg was a dinner given recently by a Pittsburgh woman, Mrs. J. M. Shields, who is stopping at the Hotel Vereno.

The guests of honor were the John Kennedys, of Aurora, N. Y., and among the guests were the Lillian Kennedys, the W. F. Conns, the Charles A. Fishers, Mrs. H. Burchfield, Mrs. J. D. Maxwell, Mrs. William Bell, Mrs. A. Hunt and Miss Romaine Clark, members of the Pittsburgh colony at St. Peteraburg.

* * *

ON the same day as the Wainwright-Follansbee wedding, Doris Sherman Easton, daughter of the Norman F. Eastons, of Fall River, Mass., will become the bride of Edward King Thompson, son of Edward T. Thompson, of Dellingford street.

And the ceremony will take place at 5 o'clock in the afternoon in the First Baptist Church of Fall River.

* * *

SOCIAL entertainments are popular. Today Mrs. John Kunkel, Jr., of Sewickley, will entertain at a small theater party for Florence Bryan Talley, daughter of Mrs. William R. Jones, of Richmond, Va. And Thursday afternoon Mrs. Horace Brooks Duke, of the East End, gave a large tea for the same guest.

And Mrs. Alleyne Carlton Howe gave a small luncheon in the Community Kitchen, Sewickley, Thursday, and the Raymond Severances entertained recently with a supper party and theater party for their young daughter-in-law.

* * *

MR. AND MRS. EDWIN S. GORDON, of Baum boulevard, announce the engagement of their daughter, Miss Emily Elish Gordon, to William Stanton Dodworth, son of Mr. and Mrs. James R. Dodworth, of West Penn avenue. The engagement will terminate in an early spring wedding.

* * *

MISS CLARA J. THOMPSON, of South Negley avenue, is in St. Petersburg, Fla., where she will remain until spring.

* * *

The Women's Association of the University of Pittsburgh will meet Monday at 1 o'clock in the University Club for luncheon and bridge. Mrs. S. A. Braley, chairman of the committee, will be assisted by Mrs. G. D. Beal, Mrs. R. Burnett and Mrs. G. M. Karns.

* * *

The president, faculty and board of trustees of Pennsylvania College for Women have issued invitations for a tea from 3 to 6 o'clock Thursday afternoon at the college, in honor of Miss Janet L. Brownlee, who is retiring after 42 years of service on the faculty. She was principal of Dilworth Hall until it was merged with the college, and since that time has been assistant to the dean.

The receiving line in Berry Hall drawing room will include Miss Linda Kerst, of the faculty, who will present Miss Brownlee to the guests; Miss Cora Helen Coolidge, Miss M. Helen Marks, president and dean of the school, who will alternate as representatives of the college, Mrs. Charles H. Spencer and Mrs. George Wilmer Martin, representing the board of trustees, and Miss Emma Campbell and Miss Martha Duff, representing the Dilworth Hall alumnae.

Tea will be served in Dilworth Hall, where an instrumental trio will provide music during the afternoon. Students will serve as aids.

* * *

MR. AND MRS. I. SIEGAL, of Craft avenue, announce the engagement of their daughter, Miss Bernice B. Siegal, to Jack J. Domb, son of Mr. and Mrs. B. Domb, of Kennett Square.

* * *

THE monthly meeting of the child study class of the Rodef Shalom Sisterhood, was held this afternoon. The speaker was Martin P. Chworowsky, assistant director of the Community School, who spoke on "The Creative Spirit in Education."

* * *

THE Keystone Association for Historical Research has designated its meeting for Monday as "Pittsburgh Composers' Day." Compositions of Miss Marianne Kent and Mrs. Nellie Risher Robinson will be given. Mrs. Elizabeth Reid Kirkpatrick, soprano, and Miss Anna Mae Miller, contralto, sing Miss Genet's cycle, which includes "First Love" by Richmond Ebert, "Canton Boat Woman" "Lotus Blossom" and "My Love Is a Blossom, Heigho," the words of which are by Grace Thompson Seton. Mrs. Roberts' compositions will be interpreted by Ruth Bowers Gibson, who will play two groups, including "Invocation," "Nightingale Serenade," "Gypsy Dance" and "Romanza."

* * *

MR. AND MRS. PERCY D. SIVERD, of Crafton, sail at noon today for a month in the West Indies.

Patricia Pitt

Camera Frisking and Frolicking With Artists and Adsters at Ball

MARY HULSMAN
Miss Hulsman at the Friske Frolic as a pretty little rabbit. She's holding carrots.

MR. AND MRS. G. W. MORRISON
The Morrisons watching the ball from the balcony between dances. Mrs. Morrison, the former Violet Simons, was once president of the Women's Advertising Club, holding the affair.

PHOTOS BY PITTSBURGH SUN-TELEGRAPH

LORETTA LORESCH HARRY LORESCH
Two of the most colorful costumes at the Frolic, those worn by brother and sister as modernistic Pierrot and Pierette.

CLUB NOTES

THROUGH the resignation of Mrs. J. G. Chalfant, president of the Allegheny County Federation of Women's Clubs who has become chairman of the department of education in the State Federation, Mrs. Adolph Schmidt becomes president of the county. At the annual business meeting of the County Federation in the Congress of Clubs yesterday, Mrs. R. F. Pitcairn was elected to the first vice presidency. Mrs. T. S. Loring was re-elected secretary and Mrs. Thomas Lenfesty was made treasurer to fill the place made vacant by the resignation of Mrs. Adam Daum. Directors for the five districts are Mrs. H. D. Stark, Mrs. Preston Love, Mrs. E. F. Waldschmidt, Mrs. W. A. K. Clarke and Mrs. W. H. McCombs.

The speakers yesterday were Mrs. C. C. Taylor, newly appointed State Federation chairman for the blind, who urged the women to patronize the blind, and Mrs. S. R. B. Stewart, who made a report for Mrs. Sydney Kaufmann on the Cause and Cure of War Conference.

After luncheon there were two groups of songs sung by Elsie Breese Mitchell to the accompaniments of Frank Kennedy, both singer and accompanist performing with artistry and satisfying intelligence. Miss Lucy Glass, state superintendent of extension education, and Louise McPhetridge Thaden, aviatrix, were the afternoon speakers.

The Travelers' Club, which won the silver basket at the last meeting for the highest percentage of attendance, was again the winner. A third award will make the basket the club's permanent possession.

* * *

SPIRALS of aluminum "smoke" and sparkling silver stars that festooned from the central chandelier to the four corners of the room, a giant aluminum figure of "Miss Aviation," hundreds of feet of stencilled airplanes, and a life-size model of Louise Thaden's airplane through which the guests entered the ballroom—all these made up the decorations for the fourth Artists' and Adsters' Friske Frolic given last night in the William Penn Hotel by the Women's Advertising Club.

While there was neither as elaborate nor as general costuming as in former years, some very original ones were worn and the gowning of the women made the frolic a brilliantly colorful affair. The grand march was led by Thomas Stevenson, president of the Variety Club (pinch-hitting for Norman Allderdice who is ill), and the judges were R. B. McDaniel, president of the Pittsburgh Advertising Club; Louis T. Barry, president of the Aero Club; W. M. Jacoby, of the Retail Merchants' Association, and Christian Walter, president of the Associated Artists. A number of theatrical people were present and there were specialty dance numbers by professionals. Victor Saudek's new Knickerbockers furnished the music.

Tables were arranged around the walls and balcony of the ballroom and filled the Urban room, and at each one were all sorts of favors, noisemakers and paper ribbon that added to the revelry both ocularly and auricularly. One particularly attractive spot was the table occupied by Miss Martha Morrison's party, where each guest's place was marked by a sketch of the guest in caricature. A miniature Los Angeles hung above the table, and at the proper moment spilled colored snowballs over it.

Amelia Earhart, Louise Thaden, Fay Gillis, Blanche Noyes and Ruth Nichols were there as special honor guests, their arrival being heralded by an aviator's siren, which was the signal for attention during the entire evening.

And so was established the first aviation scholarship for a woman by women, for that's what the ad women will do with the proceeds of their frolic.

* * *

THE second session of the School of Politics conducted by the Council of Republican Women will be held in the William Penn Hotel on Thursday at 11 o'clock. Miss Sara Soffel will give a lecture on current political events. Mrs. Richard Neff is chairman of the committee. Mrs. C. A. Verner, county president, will preside.

* * *

AT its meeting yesterday, the Sheraden Woman's Club voted to extend its membership list, and new members will be admitted in April from the waiting list. The women spent yesterday sewing for the Children's Hospital, and as they stitched, Mrs. J. E. Schmidt, founder of the Zoar Home, told something of its history and achievements. The club will sponsor a musicale and motion picture show in Langley High School Friday evening, and on February 14 will have its annual dinner for the club husbands.

* * *

MEMBERS of the Turtle Creek Woman's Club heard a talk on "Thrift" by McK. F. Edwards at their meeting yesterday. Mrs. William Tomlinson, assisted by Mrs. S. Russell Page and Mrs. W. H. Kenyon, was hostess, and Mrs. E. A. Hoffman was director for the afternoon. Mrs. Arthur J. Doll, accompanied by William Luskomb, and Miss Blanche Garvin, accompanied by Miss Alberta Church, added vocal solos to the program.

* * *

THE book party given last night by the Woman's City Club brought out many original book representations. Prizes were awarded to Miss Viola Cliffe, for her impersonation of "Freckles," Mrs. T. H. Milliken for "Farewell to Arms" and Mrs. Jane G. Burtnett for "The Coronet." The prize for guessing the greatest number of titles was won by Miss Margaret Agnew and Miss Florence McCullough won the prize in a Shakespearean wedding contest.

* * *

THE spring meeting of the southwestern district, State Federation of Pennsylvania Women, will be held March 5 in the Hotel Schenley, with Mrs. John A. Frick, state president, as the principal speaker. The meeting will be combined with the district club institute.

* * *

MRS. L. C. READ will act as hostess Wednesday at the meeting of the Purdue Women's Club in Kaufmann's.

Duchess to Address Voters

GRAND DUCHESS MARIE of Russia will come to Pittsburgh Monday, February 10, to be honor guest and speaker at the annual banquet of the Allegheny County League of Women Voters. It will be held in M. Creery's. The Grand Duchess, daughter of Grand Duke P., who was killed in the Revolution, and a cousin of the late Czar Nicholas, is to tell of her personal experiences during the Revolution.

* * *

MRS. FLORA M. GILLENTINE, of Nashville, Tenn., historian general of the National Society, Daughters of the American Revolution, will be one of the speakers at the Pittsburgh Chapter's celebration of Washington's Birthday. Upon request of the chapter which is following a suggestion from the National Society, historic displays will be shown in store windows the week of February 16 to 22.

Mrs. James B. Oliver has offered her summer home at Shields for the chapter's Flag Day celebration this year, Mrs. William D. Hamilton announced at a meeting of the chapter in the Hotel Schenley yesterday. The members voted on Independence Hall as "the most historic spot in Pennsylvania" and it was decided to dedicate the bronze lantern which they are giving for Constitution Hall to the memory of Mrs. Nathaniel N. Hogg, first Pittsburgh Chapter regent. Delegates were elected to the thirty-ninth Continental Congress.

* * *

RENUNCIATION of war, arbitration and disarmament were stressed as means to international peace by Lady Clare Annesley in the peace talk which she gave yesterday at the tea in Mrs. Carroll Miller's home. Chatting informally after her speech, Lady Clare said, "The women of England are saying they want their money to be spent on making their own children healthy and happy and not on preparations to blow other people's children to pieces. There is no such thing as self-defense now, for if another war were to come, it would not be a war of battleships, but of the air and the strongest battleship would lie upon the ocean as useless as seaweed."

* * *

THE Carnegie Woman's will have a miscellaneous program of study next season, was voted upon yesterday meeting in the Y. W. C. A. which Mrs. Clyde Johson hostess. Mrs. Leonard McMillan paper on "Singapore Harbor" read by Mrs. F. A. Mercer, Mrs. Case Foster's review of "Years in the Malay Jungle" read by Mrs. L. B. Worley. A third paper, by Mrs. F. E. Herriott, was on "Sumatra-Customs and Manners" and current events were discussed by Mrs. Fred Heathcote. Readings by Karl Williams and songs by Mrs. Harry Garvey completed the program.

THE LITTLE FROCK HAS ENGAGING SIMPLICITY

Sketched in Paris

Paris Bureau, Pittsburgh Sun-Telegraph.

PARIS, Feb. 1.—The little frock has gained a big place in our affections and our wardrobes. There is an engaging simplicity about these frocks that is in refreshing contrast to the elaborate modes that obtain at night. Do not, however, be misled by artful simplicity, which is so often achieved by intricate detail and clever lines, that need expert handling. The little frock will make a big showing on the Riviera this season, and is especially in demand in the pastel shades that are such a feature of the resort mode. Such delicate shades are in marked contrast to the brilliant hues that splashed the mode last year, and the pale note is extended to beach wear and ensembles. Is this another result of this era of excessively feminine fashions? It will not astonish observers of the mode to see the graceful manipulation of frilled chiffon parasols to keep the sun from tanning lily-white complexions, thus bringing us very far from last year's Bronze Age.

TYPICAL of the successful little frock mode is the delightful dress drawn here which is from the resort collection shown by Martial et Armand. It is of flamingo pink georgette and the simple, high belted back has a small cape back cut with a circular flare. The shirred panels of irregular length are set in at the sides and the back of the skirt and are laid in narrow pleats at the top; the cape back is seen on ever so many of the new frocks and lends animation to the simplest dress.

FOX in various shades continues as one of the most of popular and admired coat trimming both for day and evening wear, and is used with lavish abandon by all couturiers. The afternoon coat is from Maggy Rouff, whose creations are apt to be rich and colorful. The coat is of beige duvetyn and is stitched in self thread on the lower edge and on the turned back cuffs. The coat is slightly fitted at the waistline, no more than a suggestion of the fitted line, however. Two huge beige fox-pelts of slightly darker shade form the luxurious, long scarf collar.

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-:- CHURCHES -:-

THE SIXTH PRESBYTERIAN CHURCH
Forbes St. and Murray Ave. REV. HENRY H. FORSYTH, D. D., Minister
11 A. M.—"DRIFTING."
6 P. M.—Community Service Asbury M. E. Church.
Take Car No. 60, 63, 64, 66, 67, 68, 69 or 70.

HIGHLAND PRESBYTERIAN CHURCH
Highland Avenue at Wellesley, Pittsburgh. REV. GEORGE C. FISHER, D. D., Minister
11 A. M.—"SAVING THAT WHICH WAS LOST."
7 P. M.—"THINGS COMMON TO MAN."
9:40 A. M.—Men's Bible Class—Dr. W. R. Farmer, Instructor.

ST. ANDREW'S LUTHERAN CHURCH
Center and Morewood Aves., Shadyside. HENRY P. ECKHARDT, Pastor
10:45 A. M.—"The Unwearied Christ Toiling in Service."
7:45 P. M.—"Athens, Mars Hill and Paul's Great Sermon."
9:30 A. M.—Church School and Pastor's Bible Class. Broadcast by WCAE.

SHADYSIDE PRESBYTERIAN — Hugh Thomson Kerr
DR. KERR WILL PREACH
11 A. M.—"WITH ALL THE SAINTS"
5 P. M.—"A WISE MASTERBUILDER"—KDKA
Music under the direction of Earl Mitchell.
Margaret Spaulding Stockdale, Soprano; Mabel King, Contralto; Will Rhodes, Tenor; Raymond T. Griffin, Basso.
Amberson Ave., Near Fifth Ave. Cars 75, 75, 76.

CHRIST CHURCH (Methodist Episcopal)
Corner of Liberty, Center and Bayne Blvd. Take Car No. 71, 82, 86.
ALBERT EDWARD DAY, ERNEST WEALS } Ministers
11:00 A. M.—"THE NEW MORALITY."
To know our time: To serve it in Christ's name.
8:00 P. M.—"THE GREATEST THING IN THE WORLD"
Second of a series of sermons on "Love."
Dr. Day Will Preach.

THE FIRST BAPTIST CHURCH Bellefield Avenue and Bayard Street.
C. WALLACE PETTY, THEODORE F. MULLER, LESTER W. DUMFUS } MINISTERS
Dr. Petty preaches
11:00 A. M.—Subject, "DYNAMITE."
7:45 P. M.—Subject, "THE PHILOSOPHY OF 'GIMME'."
First in a Series of Sermons on "Popular Philosophies."
Take Car No. 71, 75, 78 or 79 to Bellefield Avenue

THE FIRST LUTHERAN CHURCH
Grant Street, near Sixth Avenue A. J. Holl, D. D., Pastor
11:00 A. M.—WHY FAILURE?
(Broadcast over Station WJAS)
8:00 P. M.—IN HEAVEN.

ADVANCED THOUGHT
"RADIANT LIFE AND HEALTH"
By HARVEY PERCIVAL ALLOTT
Sunday Morning at 11 O'clock
CONGRESS OF WOMAN'S CLUBS
404 Penn Avenue

-:- CHURCHES -:-

RODEF SHALOM CONGREGATION Fifth and Morewood Aves.
SUNDAY, FEBRUARY 2, 1930, 11 A. M.
Dr. Samuel H. Goldenson
"PEACE IN THE MAKING"
THE PUBLIC CORDIALLY INVITED

THIRD PRESBYTERIAN CHURCH
Fifth Avenue and South Negley
REV. WILLIAM L. McEWAN, D. D., Pastor
Morning, 11—Dr. McAfee, Moderator General Assembly.
Evening, 8—"What Is Eternal Life?" —Dr. McEwan.
Music under direction of Dr. Charles Heinroth.
9:45 A. M.—SABBATH SCHOOL.

SHADYSIDE UNITED PRESBYTERIAN CHURCH
Center Ave., Cypress St., Baum Blvd.
REV. A. GORDON MacLENNAN, D. D., Pastor
11 A. M.—"The Trinity."
8 P. M.—"The Conflict of the Church With Unitarianism."
Sermons by the Pastor.

EAST LIBERTY PRESBYTERIAN
Penn and Highland Aves.
STUART NYE HUTCHISON, D. D., Minister.
11:00 A. M.—REV. P. W. SNYDER, D. D., Will Preach.
8:00 P. M.—"Young People's Day Service."

BELLEFIELD PRESBYTERIAN CHURCH
Bellefield and Fifth Avenues
REV. ROBERT MacGOWAN, D. D., Minister
SUNDAY, FEBRUARY 2, 1930.
11:00 A. M.—"THE ABIDING ELEMENT IN CHRISTIANITY."
8:00 P. M.—"OUR EXPERIENCE OF CHRIST."
Romaine Smith Russell, Soprano; Viola Karlson Bergerson, Contralto; Ray Simyer, Tenor; C. W. Whitney, Baritone; Earl H. Collins, Organist.

THE FIRST PRESBYTERIAN CHURCH
Clarence Edward Macartney, Minister
10:45 A. M.—"SON, REMEMBER" —Dr. Macartney
8:00 P. M.—"MY SOUL AND I" —Dr. Macartney
IV—"A LOST SOUL"
February 9th—"THE TRAIL OF THE SOUL"
February 16th—"THE REVEILLE OF THE SOUL"
February 23rd—"THE PRICE OF THE SOUL"
12:15 P. M.—Sunday School and Men's Bible Class.
7:40 P. M.—Organ Recital by John A. Bell.
Wednesday—7:45 O'Clock—Preparatory Service

Christian Science Services
The Following Churches Are Authorized Branches of The Mother Church, The First Church of Christ Scientist in Boston, Mass.
SUBJECT—"LOVE"
FIRST CHURCH, PITTSBURGH, PA., Circle St., near Fifth Ave., East End.
SECOND CHURCH, PITTSBURGH, PA., 718 Ridge Ave., North Side.
THIRD CHURCH, PITTSBURGH, PA., 2320 Fremont Pl., nr. Neeld, Beechview.
FOURTH CHURCH, PITTSBURGH, PA., 1650 Murray Ave., Squirrel Hill.
FIRST CHURCH, BELLEVUE, PA., 530 Lincoln Ave.
FIRST CHURCH, WILKINSBURG, PA., 713 Wallace Ave.
Services Sundays 11 A. M. and 8 P. M.
FIRST CHURCH, SEWICKLEY, PA., 223 Beaver St.
Services Sunday 11:15 A. M.
WEDNESDAY EVENING TESTIMONIAL MEETING AT 8 O'CLOCK

N. SIDE CHURCH WILL OPEN REVIVAL

Regular Evening Services Resumed Following Joint Preaching Mission Program

Most of North Side churches which have been co-operating in the Preaching Mission which has been in progress in the North Avenue Methodist Episcopal Church for the past two weeks will resume their own regular evening services tomorrow.

The Pentecostal celebration in the North Avenue church, however, will be continued by the inauguration of a series of Sunday evening evangelistic services. The first in this series will be delivered tomorrow evening by the pastor, the Rev. W. S. Boyd, who will speak on "The Forgiveness of Sin." In addition to the regular musical program, Mrs. Elsie B. Mitchell will sing. At the morning service the Rev. Boyd will speak on "Broken Cisterns or Living Fountains."

M'INTURFF TO SPEAK

The Rev. J. A. McInturff, pastor of the Calvary Methodist Episcopal Church, Allegheny and Beech avenues will speak tomorrow morning at 11 o'clock on "The Portrait of Revelations." At the evening service the pastor will speak on "The Anguish of the Desert."

The Rev. Dr. C. Malcolm Laing, pastor of the First United Presbyterian Church of Tarkio, Mo., will speak tomorrow morning at 11 o'clock in the Second United Presbyterian Church, Sandusky street and Stockton avenue. At the evening service the Rev. E. V. Condron, of Springdale, will speak.

"Death and Afterwards" will be the morning subject of the Rev. J. E. B. McIlroy, pastor of the North Presbyterian Church, North Lincoln avenue. At the evening service the young people of the church will have charge.

SPEAKS ON PENTECOST

The Rev. Dr. Clarence L. Daugherty, pastor of the Trinity Methodist Protestant Church, Bidwell street, will speak tomorrow morning at 11 o'clock on "The Pentecostal Program." At the evening service the program will be featured by special music.

"We Must Have Room" will be the morning subject of the Rev. Dr. Frank Bryson, pastor of the First Presbyterian Church, Arch and South Diamond streets. At the evening service the subject will be "The Man Made Whole."

The Sacrament of the Lord's Supper will be observed tomorrow morning in the First Methodist Protestant Church of Allegheny, Union avenue. At the evening service the pastor, the Rev. J. His brother, Robert C. Clark, will speak on "Christian's Possessions."

Presbyterians Here To Hear Moderator

The Rev. Dr. Cleland Boyd McAfee, moderator of the Presbyterian General Assembly of the United States, will speak tomorrow in the Third Presbyterian Church, and on Monday evening at the Presbyterian Union meeting in the Second Presbyterian Church.

Luther League Will Present Pageant

The Luther League of the Mt. Zion Lutheran Church, Evaline street, will present a pageant entitled "The Endless Crusade," at the church service tomorrow evening.

Davidson to Speak In Ingram Church

The Rev. Dr. Charles C. Cribbs, pastor of the First Presbyterian Church of Ingram, will speak tomorrow morning on "The Inquest." At the evening service the Rev. Dr. Davidson will preach.

Names of City Firemen Moved in Shakeup

Following are the names of some of the firemen transferred in the Public Safety Department shakeup:

BUREAU OF FIRE

CAPTAINS TRANSFERRED

Hugh Hunter, Engine Company 46, Training school instructor.
John Jackson, Engine Company 3 to Engine Company 7.
Benjamin Levinthal, Engine Company 5 to Truck Company 3.
Michael Brickley, Engine Company 26 to Truck Company 14.
William Minogue, Truck Company 5 to Truck Company 1.
David Wilson, Engine Company 6, to Engine Company 25.
Patrick McConville, Engine Company 6 to Engine Company 2.
William Hyde, Truck Company 29 to Truck Company 8.
Edward Tearney, Chief Aide, Fourth Battalion to Truck Company 8.
Frank Kuss, Engine Company 21 to Engine Company 57.
James Baker, Engine Company 24 to Engine Company 7.
George Craig, Engine Company 39 to Engine Company 19.
Joseph Lander, Engine Company 38 to Engine Company 61.
James Lebarty, Engine Company 10 to Engine Company 30.
Frank Hagan, Engine Company 41 to captain same company.
Harold Huckenstein, Engine Company 43 to Engine Company 47.
Lewis Brown, Engine Company 43 to Engine Company 46.
Joseph Carlin, Engine Company 23 to Engine Company 22.
Harry Brockett, Engine Company 33 to Engine Company 1.
Perc Miller, Engine Company 10 to Truck Company 1.
John Martin, Engine Company 11 to Engine Company 30.
George Kinross, Engine Company 43 to Engine Company 42.
George Muse, Truck Company 8 to Engine Company 8.

PUMPMEN

Clyde Harper, Truck Company 13 to Engine Company 39.
Edward McPoland, Truck Company 8 to Engine Company 8.
Henry Reinhart, Engine Company 40 to Engine Company 60.
Frank Greder, Truck Company 25 to Engine Company 7.
Wyckliffe Robinson, chief's aide, Fifth Batallion to Engine Company 30.

SUB-FIREMEN TO HOSEMEN AND LADDERMEN

William McDonald, Engine Company 1.
Walton White, Engine Company 3.
Matthew McDonough, Engine Company 4.
Joseph Minogue, Engine Company 5.
August Ray, Engine Company 5.
Sylvester Kleiber, Engine Company 6.
Stanley Puszackowski, Engine Company 6.
Harry Brown, Engine Company 58.
Lawrence Schram, Engine Company 26.
John McCall, Engine Company 6.
James Walsh, Engine Company 33.
Joseph Ryan, Engine Company 44.
Patrick Stack, Engine Company 32.
Richard Walsh, Engine Company 29.
Alfred Krause, Engine Company 28.
Edward Rice, Engine Company 28.
William Seresford, Engine Company 8.
Harold Roehren, Engine Company 38.
George Woods, Engine Company 61.
Frank McNamara, Engine Company 61.
Carl Riebel, Engine Company 40.
James Haney, Engine Company 17.
Frank Czarniewski, Engine Company 11.
John Larkin, Engine Company 12.
Thomas Wilt, Engine Company 12.
Howard Burtt, Engine Company 17.
Albert Erickson, Engine Company 40.
Charles Kuhlman, Engine Company 17.
Adam Bauer, Engine Company 39.
Joseph Kirchner, Engine Company 43.
Martin Kelleher, Engine Company 43.
David Reardon, Engine Company 21.
Patrick O'Connor, Engine Company 33.
Simon Milewski, Engine Company 5.
William Maurer, Engine Company 3.
William Kaufman, Engine Company 33.
Robert Old, Engine Company 3.
Charles Brown, Truck Company 3.
Alvin McCann, Engine 60.
Capt. Joseph Dengler, Engine 50 to Engine 23.
Hoseman Allen McKenzie, Engine 23 to Engine 22.
Hoseman John Walsh, Engine 1 to Engine 34.
Hoseman Thomas Nally, Engine 11 to Engine 23
Hoseman August Zitzman, Engine 33 to Engine 21.
Hoseman Andrew Smith, Engine 3 to Engine 53.
Hookman Albert McVickers, Engine 48, to Engine 11.
Engine 60 to Engine 10.
Capt. Patrick Cosgrove, Truck 47 to Engine 39.
Capt. John Moroney, Truck 46 to Engine 28.
Hookman Charles Nickel, Engine 7 to Engine 33.
Capt. Bernard Cavanaugh, Engine 42 to Engine 25.
Hoseman Frank Kragan, Engine 12 to Engine 34.
Hoseman George Klein, Engine 47 to Engine 12.
Hoseman John Moran, Engine 12 to Engine 40.

CAPTAINS REDUCED TO HOSEMEN

Geoge Eckels, Squad 1 to Engine 24.
Thomas Chronicle, Engine 19 to Engine 24.
Constantine Gallagher, Truck 1 to Engine 10.
Lawrence Gorgan, Engine 41 to Engine 60.
John Callahan, Engine 33 to Engine 26.
Gottfried Schettler, Truck 8 to Engine 38.
John Miller, Engine 47 to Engine 39.
Clyde Irwin, Engine 30 to Engine 26.

HOSEMAN TO CAPTAIN

John Prustert, Engine 33 to Engine 50.

Woman Sued After Machine Hurts Boy

Damages of $30,000 were asked by Charles H. Richards, of 528 Washington road, Mt. Lebanon, for injuries to his minor son, Chadwick H. Richards, in a suit against Mrs. Kathryn Johnston, of 2704 Glenmore avenue, Dormont, filed in Common Pleas Court. The automobile of Mrs. Johnston, driven by her minor son, William, on his way to school, May 27, struck a motorcycle operated by the Richards boy in Annapolis avenue, Dormont, permanently crippling him as the result of a fracture of his left leg, the suit alleged.

Goldenson Speaks On Peace Making

Dr. Samuel H. Goldenson, of the Rodef Shalom Congregation, will speak tomorrow morning on "Peace in the Making."

THE WEATHER

Local Forecast.

Cloudy and slightly warmer, with light rain or snow tonight; Sunday cloudy; lowest temperature tonight between 30 and 35 degrees.

Hourly Temperatures.

12 midnight	35	9 a. m.	35
1 a. m.	34	10 a. m.	35
2 a. m.	33		
3 a. m.	33		
4 a. m.	33		
5 a. m.	33		
6 a. m.	33		
7 a. m.	33		
8 a. m.	34		

Sunrise today .. 7:21 Sunset today ... 5:37

Observations for the 24 hours ended at 8 o'clock this morning:

Time	Temp.	Hum.	Wind	Weather
8 a. m.	37	64	SW-8	Cloudy

Temperature and Precipitation.

	1928	1928	1927	1926	1925	1924	1923	1922
High	41	55	44	61	46	47	52	53
Low	33	33	32	50	43	34	42	30
Mean	37	38	38	54	45	41	47	42
Precip	.00	.00	.02	.01	.01	.00	.04	.02

Bulletin.

Observations taken by the United States Weather Bureau. The morning temperature readings were taken at 8 o'clock. The lowest temperature is for 12 hours ended at 8 o'clock this morning. Precipitation is for 24 hours ended at 8 o'clock this morning.

Station.	Temp. 8 a.m.	Pre.	Station.	Temp. 8 a.m.	Pre.
Atlanta	52	.02	Memphis	42	.00
Atl City	36	.02	Miami	66	.02
Bismarck	6	.02	Montgomery	50	.00
Boise	26	.00	Nashville	46	.00
Boston	32	.02	New Orl	56	.00
Buffalo	32	.00	New York	32	.02
Chicago	34	.00	Norfolk	42	.00
Cincin	34	.00	Oklahoma	38	.00
Cleveland	32	.00	Omaha	22	.00
Columbus	32	.00	Parry Sd	4	.00
Denver	34	.00	Phoenix	52	.00
Des Moines	22	.00	Pittsburgh	36	.02
Detroit	32	.00	Pitt. Obs	37	.00
Duluth	4	.00	Port Arthur	20	.00
Edmonton	8	.00	Portland	40	.00
Galveston	60	.00	Prince Al	6	.00
Harrisburg	36	.00	Qu'App'l	6	.00
Helena	26	.00	Qu'Appelle	6	.00
Huron	4	.00	San Fran	50	.00
Jacksonville	56	.00	Seattle	36	.16
Louisville	44	.00	Spokane	32	.00
Kan City	32	.00	Tampa	64	.00
Lake Ki	32	.00	Toledo	32	.00
Los Ang	60	.00	Winnipeg	4	.00
Lexington	40	.00	Yellowstn	24	.00
Lynchbg	40	.00			

Weather Conditions.

The high pressure area that covered the Mississippi valley yesterday, and which threatened a drop in temperatures over this section, moved rapidly eastward, and is now centered over the Carolinas. It is causing southerly winds from the central plains eastward, and, as a result, rising temperature. A marked low pressure area, centered over the Canadian Northwest, lowest barometer, 29.56 inches, at Edmonton and Calgary, is responsible for rising temperatures over the West. There is no zero weather on the map this morning except north of Lake Superior and no cold weather is indicated for the next several days. Precipitation for the last 24 hours was very light, and was limited to the North Pacific Coast states and to scattered areas of light snow.

River Conditions.

The rivers are stationary. Stage at Franklin is 1.6 feet. Lock No. 7, 12.0; Pittsburgh, 11.4; Dam No. 6, 9.7; Dam No. 8, 8.4; Dam No. 9, 8.2; Dam No. 12, 4.5. The dams are up. There is considerable ice in the river. Dam No. 8 to 11, but does not prevent navigation.

PASTOR WILL STRESS HOME INFLUENCE

Young People to Conduct Services at Knoxville; Dry Leader Will Speak

"A Guarantee of Successful Marriages" will be the morning subject of the Rev. M. Herbert Messner, pastor of the Lutheran Church of the Redeemer, Carrick. At the evening service the pastor's subject will be "Five Things Every Person Should Know."

"The Christian's Place" will be the morning topic of the Rev. Dr. C. W. Tinsley, pastor of Knoxville Methodist Episcopal Church. The pastor's evening subject will be "The Importance of the Home."

The Rev. Dr. J. W. Watson, pastor of the Concord Presbyterian Church, Brownsville road, will speak at the 11 a. m. service on "The Marks of a Christian." At the evening service the Rev. Dr. Emerson O. Houser will speak on "Christian Stewardship."

The Rev. Ralph K. Merker, pastor of the Overbrook Presbyterian Church, will speak tomorrow morning on "A Sign and a Seal."

"The Downfall of Satan" will me the morning subject of the Rev. Dr. Michael M. McDivitt, pastor of the Knoxville Presbyterian Church. At the evening service the young people will have charge.

The Rev. Dr. James E. Wagner, pastor of the Mt. Lebanon Methodist Episcopal Church, will speak tomorrow at the 11 a. m. service on "Dry Bones Shall Live." At the evening service the pastor's subject will be "Mary and Martha, Servants of God."

The Rev. Dr. G. L. Powell, pastor of the Brookline Methodist Episcopal Church, will speak tomorrow evening on "Why a Certain Man Missed Seeing Jesus." At the morning service the Rev. Dr. D. E. Cruea, superintendent of the Pittsburgh district Anti-Saloon League, will preach.

CHURCH THEMES AT BELLEVUE

The Rev. Dr. James M. Ferguson, pastor of the Bellevue United Presbyterian Church, will speak tomorrow at 11 a. m. on "A Command." At the evening service the subject will be "And a Crusade."

"How Express Loyalty to Jesus?" will be the morning subject of the Rev. Dr. Robert F. Galbreath, pastor of the Bellevue Presbyterian Church. The pastor's evening subject will be "The New Testament."

"Who Is Twice Born?" will be the morning subject of the Rev. Dr. John B. McGee, pastor of the Bellevue Methodist Episcopal Church. At the evening service, the Ohio Wesleyan Singers Club will deliver a concert.

Wesleyan Glee Club Sings at Bellevue

A mixed sacred program of choral and instrumental music by 40 members of the Ohio Wesleyan Singers Club and Instrumental ensemble will be presented tomorrow evening in the Bellevue Methodist Episcopal Church. The club is directed by Prof. H. D. LeBaron, head of the department of music at Ohio Wesleyan University, and is being presented here under the auspices of the church.

New Freight Concern Opens Business Here

The National Freight Company, which recently entered Pittsburgh, began operations today in the old Pennsylvania Railroad freight station, recently vacated for the new station at Eleventh street and the Allegheny River. The Pittsburgh branch is under the direction of W. B. Kearney, manager, with offices at 1013 Penn avenue. The company is owned by the Pennsylvania Railroad.

Adventists to Hold Biblical Lectures

Beginning tomorrow evening in the First Seventh-Day Adventist Church, Race and Sterrett streets, Evangelist George S. Rapp will conduct a series of Biblical lectures on "The Signs of Christ's Second Coming." Tomorrow evening's subject will be "What God Said About the Twentieth Century."

(Advertisement.)

ALWAYS DEAD TIRED?

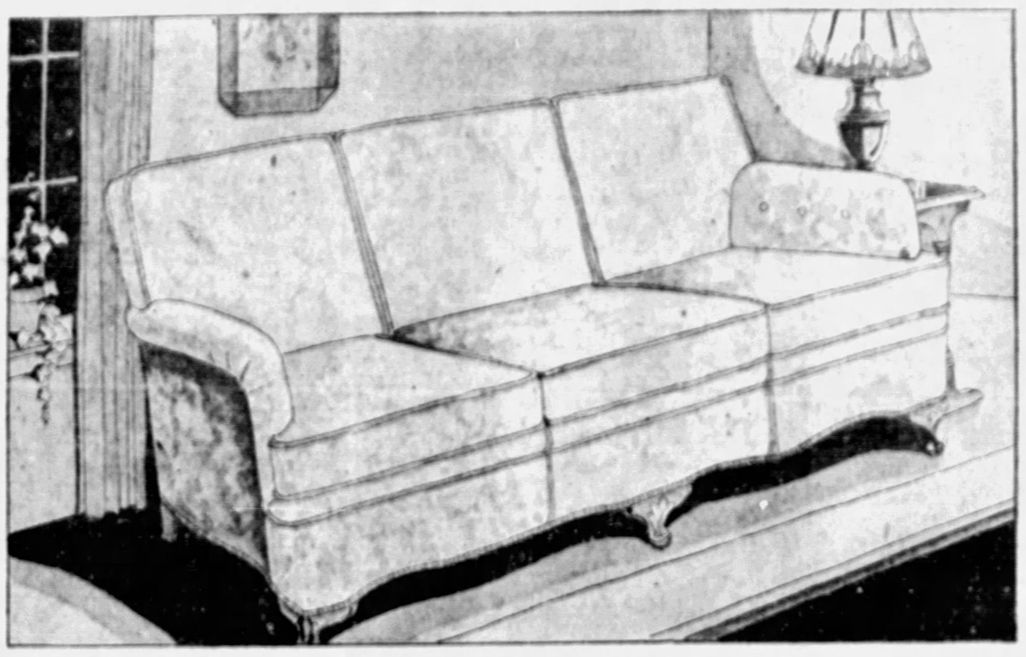
How sad! Sallow complexion, coated tongue, poor appetite, bad breath, pimply skin and always tired. What's wrong? Chances are you're poisoned by clogged bowels and inactive liver. Take this famous prescription used constantly in place of calomel by men and women for 20 years—Dr. Edwards Olive Tablets. They are harmless yet very effective. A compound of vegetable ingredients. They act easily upon the bowels, help free the system of poison caused by faulty elimination and tone up liver. Rosy cheeks, clear eyes and youthful energy make a success of life. Take Dr. Edwards Olive Tablets, nightly. Know them by their olive color. 15c, 30c and 60c. All druggists.

BOGGS & BUHL

MONDAY—IN THE FEBRUARY SALE

LIVING ROOM PIECES

Custom Built To Order



Men's lounging chair. Down cushions, soft back, wide arms, heavily padded. Deep coil springs. Covered at this price in colorful tapestry. In other covers at varying prices..... $84.50

Charles of London chair to go with the sofa, in a small figured English tapestry with down seat and back—priced ... $109.50

Other covers may be selected at varying prices.

Well designed wing chair—constructed with broad wing, soft down cushion and high back. Covered at this price in shadow print linen. May be had in other covers at varying prices $69.50

A third chair for the living room in this neat arm chair of Queen Anne style. Spring seat and spoon back. A varied range of coverings. It is not custom built $29.50

Other Arm Chairs $17.75 up

85% of all the living room furniture this store sells comes from the Custom Made Division. Boggs & Buhl was the first Pittsburgh store to recommend and sell individual sofas custom made in colors. In a few short years the response to this individualized service has grown tremendously.

If you have a green or rust colored ensemble in mind, if you want a plain colored sofa with two different figured chairs, the Custom Made Division can serve your needs in a most satisfactory manner. This furniture is made exactly as you want it, in color, in style and in covering.

Prices just as emphatically low as on stock furniture, and delivery within a week.

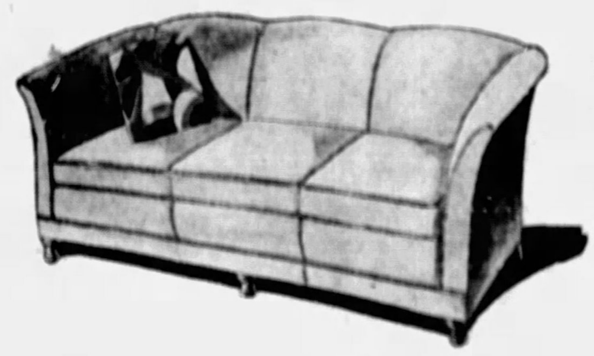
High Back Down Filled Sofa

Illustrated at Top

Custom Built in mohair or fine damask coverings in a wide selection of plain and figured patterns in dozens of colors. Sink into the soft cushions of this down filled sofa with the new high back for extra comfort. You'll agree that for beauty and comfort, it offers unrivaled value at $195

Charles of London Sofa

Luxuriously comfortable English type sofa covered in heavy shadow print linen, both smart and durable. The back is high constructed with boxed back which gives added richness of appearance. Full webbed construction. In other covers at varying prices. This sofa is custom made to your order. Very special $139.50



Chevron Mohair Sofa

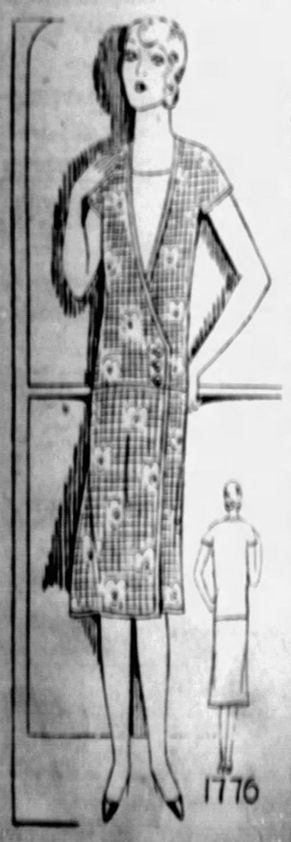
Select any one of three styles — Lawson, Tuxedo or Queen Anne in any one of three colors—Rust, Taupe or Green and your sofa will be made for you and delivered in one week's time. Guaranteed quality—high grade construction throughout. A striking example of how inexpensively really good and smart furniture is priced at Boggs & Buhl..... $99.50

Morning Chic

Pattern 1776

Sun-Telegraph 15c Practical Pattern

By ANNE ADAMS



Housewives will love this attractive frock, and will enjoy the ease with which it can be laundered as it opens out flat. The surplice bodice closing creates a slender effect that is most becoming. The short kimona sleeves are practical and comfortable for work.

Design 1776 is lovely made of gayly printed gingham, rayon, cretonne or pique. The entire frock may be bound in braid or contrasting material. Pearl buttons are nice for the fastening.

May be obtained only in sizes 16, 18, 20, 34, 36, 40 and 42. Size 16 requires 2⅝ yards of 40-inch material and ½ yard trimming.

No dressmaking experience is necessary to make this model. The pattern has simple and exact instructions. Yardage is given for every size. A perfect fit is guaranteed.

Patterns will be delivered upon receipt of FIFTEEN CENTS (15c) in coins carefully wrapped or stamps. Be sure to write plainly your NAME, ADDRESS, STYLE NUMBER and SIZE wanted.

The NEW WINTER FASHION BOOK is FIFTEEN CENTS, but only TEN CENTS when ordered with a pattern. Address all mail and orders to Sun-Telegraph Pattern Department, 243 West Seventeenth street, New York City.

1—Enclose 15 cents in coins.
2—Write clearly NUMBERS of patterns and SIZE wanted.
3—Write or print your NAME and ADDRESS plainly.
4—If you want SUN-TELEGRAPH Style Book send 10c extra.
5—Address your request to

PATTERN DEPARTMENT,
243 West 17th St.,
New York City.

P. M. I. CHORUS AND SOLOISTS

in Hiawatha's Wedding Feast (Coleridge-Taylor) and Miscellaneous Program, CARNEGIE MUSIC HALL, Monday Evening, February 27, at 8:30. Send stamped return envelope for two reserved seat tickets to

PITTSBURGH MUSICAL INSTITUTE, Inc.
131-133 BELLEFIELD AVENUE

Happenings in Hollywood and News About the Stage

SIDE WALKS of PITTSBURGH

by WILLIAM DFARR

ONE HUNDRED Pittsburghers will be allowed in KDKA's studio to watch Amos 'n Andy broadcast in May. . . . The town's tailors are encouraging the best-dressed feud between Mayor Kline and Councilman English. . . . Who remembers "Old Rube," the star attraction at the old Fifth Avenue Museum? . . . Councilman Martin Metzger, of Etna, once convinced Harry Dipple, the East End bicycler, that he was a professional pretzel bender. . . . Those boulevard buses get nine miles to the gallon. . . . John Eichleay, Jr., the contractor, has more than 1,000 paintings. . . . In the provinces a wisecracker is a fellow who has been walking through smart-weed or eating razor soup, and in the city a rube is country-butter.

* * *

Councilman Bob Garland's passions are daylight, golf and Stephen Foster music . . . Counsellor Dennie Mulvehill files a report on the young man who quit his night job at a service station because the boss wouldn't give him the

combination of the safe. He reasoned that if he told the bandits he couldn't unlock it they'd beat him up. . . . In Pittsburgh we call 'em cops, in England they're peelers . . . The best moving picture Jimmie Costin, the editor, ever laughed at was Charlie Chaplin's "Property Man," which was almost as good as "Tillie's Punctured Romance."

* * *

THE trained fleas straight from a long run on Broadway, have arrived at that Seventh street museum. . . . One of the guests at the Keystone Club tonight will weigh over 500 pounds. . . . It's Country Fair night. . . . Barney Dunn, one of the natives is the father-in-law of the new manager of the William Penn Hotel, T. L. Andrews. . . . The answer to the question, Does a street-car motorman ever get tagged for running past a red light? is: Yes, . . . and they pay their tags, just like ordinary people!

. . . "After," writes the press rep for the Winter Garden of, "making an intensive study of the subject, they (the Shubert Brothers and Joe Rubin) maintain that the idea of the evening or night club emanated from Paris" . . . Prove it . . . J. Rogers Flannery, who is slated to eat with the baseball writers next Thursday, is one of the town's handball champs and steel magnates. . . .

* * *

Bennie Fields, who was one of the first song pluggers to attack the radio, has quit 'em th to sell furniture . . . The west cabaret in town will opened by Roy Long and ry Snavely, the oyster s, in East End's Penn ave- . . . A Pittsburgh cap- ist is taking 5,000 special rs and his own drinking er on a 'round-world trip . To Street-car Conductor ll, a palm for intelligent dling of a tipsy pas- ouner . . . The wife of a Pittsburgher, who owns a sense of dangerous humor, hasn't discovered what he means when he calls her Xantippe . . . A Yarmouth bloater is nothing more nor less than a red herring . . .

DELIGHTFUL GRACE GEORGE IN ERVINE COMEDY IS NEW YORK HIT

By GEORGE SEIBEL.

NEW YORK, Feb. 1.

WHEN I was in London last summer there was one play that would not be seen. "Nothing for six weeks to come," was the way the urbane man in the box office consoled everybody who wanted to see "The First Mrs. Fraser," in which that London idol, Marie Tempest, was "standing them up." It was the comedy written by St. John Ervine, who had just concluded an engagement as "guest critic" on an American paper. His play had taken London by storm.

George Seibel

Now I have seen "The First Mrs. Fraser," and seen a comedienne who has gradually won for herself in polite comedy a place like that of Marie Tempest in London. Grace George has scored the finest triumph of her career in this production, and has vindicated the taste of the American public, sometimes in doubt, and has shown that New York too can "stand them up" when the right player has the right play.

After sitting in a corner of an upper box to see "The First Mrs. Fraser," who is no relation to "The Second Mrs. Tanqueray," I went back to congratulate Miss George on her work in this delicious comedy.

How It Came About

"Tell me," I asked her, "how you found out you could play comedy? There was a time, I remember, when you wanted to draw tears."

"They are closely related, are they not?" said Miss George. "It seems to me that it was Sardou who taught me that. And then I just gradually realized that emotion must have a background, that it is impossible to give the illusion of life with nothing but an umbrella in a rainstorm.

"The art of comedy, to my mind is just a question of characterization that is sincere. With the founding of my own repertory company at the Playhouse a few years ago, in the endless tasks involved in being my own leading lady, in selecting and producing plays that I believed in—I began to grasp the inner soul of comedy. You may want to weep, but you must laugh.

She Has Climbed High

In addition to Cyrienne in "Divorcons," Miss George's gallery of high comedy characterizations now includes Lady Teazle in Sheridan's "School for Scandal," Barbara Undershaft in Shaw's "Major Barbara," and Lady Cicily Wayneflete in Shaw's "Captain Brassbound's Conversion," as well as Langdon Mitchell's "The New York Idea," in which she played Cynthia Karslake.

She has created the delightful Ann Mortimer in Francis Nordstrom's "The Ruined Lady," Ann de Rhonde in Lawrence Eyre's "Merry Wives of Gotham," Helene in Paul Geraldy's "To Love" and Gerry in Geraldy's "She Had to Know."

Both the last-named French plays Miss George herself translated and adapted for the American stage.

The most engaging role of her comedy career is that which Miss George now plays in "The First Mrs. Fraser." As Janet Fraser, forced to unwilling divorce by a husband caught by a pretty face, she gallantly faces her situation, achieves mental independence and develops a sense of humor. With her new-found power and wisdom, Janet is able to extricate her mistaken James from his conscienceless "second," and when he becomes again suitor for his first wife's heart and hand, she sees to it that he woos with pearls. In the airy terms of comedy, there's a deep lesson for all wives in the art of husband-management in "The First Mrs. Fraser," which now I am glad I missed in London last summer, for I am sure Marie Tempest could not have done it so well.

SHOWS OPEN TODAY AND MONDAY

Fritz Leiber, Shakespearean artist, opens his local engagement in the Alvin Monday night and there will be eight different productions given throughout the week. Matinee performances will be offered Wednesday and Saturday. Seats are now on sale for all performances.

In the Nixon Monday night Otis Skinner will appear for the first time in his new play, "Papa Juan." The action of the drama takes place in an atmosphere of Spanish rural life.

The George Sharp Players will present "Jonesy" in the Pitt next week. It will serve to introduce the company's new juvenile, Henry Wadsworth.

FILM OF JUNGLES

"Jango," picture of African life, opens an engagement in the Gayety today. Two performances will be presented daily. The picture was made in conjunction with a scientific expedition. Three white men started out with it. But one returned.

"Hell's Heroes," a drama of three bad men who find themselves in care of a young orphan, opens today on the Harris screen. There will be a new stage show with Victor Graff in charge.

Mae Murray is the star of "Peacock Alley," talk picture which comes Monday to the Olympic.

MUSICAL PICTURES

Only 16 of every 300 applicants land chorus girls' jobs in talking pictures, according to Sammy Lee, noted revue producer, who directed the dancing ensembles for "Chasing Rainbows," new musical movie which comes to the Penn Monday. Charles King and Bessie Love are featured.

"Hit the Deck," based on the stage musical play of that name, opens today in the R K O Sheridan Square. Jack Oakie and Polly Walker are co-featured.

"General Crack," the first all-talking film of John Barrymore, is being seen for a second week in the Warner.

Charles Farrell, co-featured with Janet Gaynor in the Fox musical comedy "Sunny Side Up," which opens its fourth week in the Aldine Monday, grew up in an atmosphere of the theater. His father owns three theaters in Massachusetts. After finishing college, Charles joined a vaudeville troupe and later went to Hollywood.

DEAD OR ALIVE THE MOVIES GET YOU

By CLARENCE E. GRUNDISH

With a keen poker face William Powell deals out the dramatics in "Street of Chance," all-talk film which opened yesterday in the Stanley. It is a picture of big-time gambling—a picture that calls to mind the Arnold Rothstein killing down in the (after all) not-so-gay New York.

Well, giving credit where credit is due the film-makers read their newspapers. And dead or alive the movies always get their man.

The picture has a dual theme. It presents a gambler's efforts to get back on a harmonious footing with his wife and also details his efforts to prevent a younger brother from following his footsteps. And, you know what younger brothers are!

THAT YOUNGER BROTHER

Anyway, in the picture story, a younger brother goes in for the gambling racket. And this leads to terrific complications. All set for setting out on a second honeymoon with the wife, our gambler extraordinary finds himself breaking tryst with her and going to save said younger brother from a life of gambling. In doing this—silly though it appears—he plays the first crooked cards in his life with the result that some of the boys plan to say it with bullets. And they do. The moment comes when Hero staggers out of a big hotel. It seems a piece of lead has found a home. Blood spurts and he collapses. And here is the Rothstein complex.

Regis Toomey, who used to make dramatic declamations out in Peabody High School, has the younger brother role. And he does it well, very well. He plays poker and takes a bath—like a veteran. Kay Francis, as a gambler's wife, and Jean Arthur as a younger brother's wife, are two women who win our sympathy—if not by their emoting, by their lot in life.

In spite of the flashing of thousand dollar bills—bellhops being tipped from the same "rolls" that pay off big-money debts—the picture is melodramatically good. And the newspaper headlines have told us it is life.

SOME LOCAL TALENT

Getting to the stage show—titled "Now and Then," which we did after a 20-minute delay at the opening performance yesterday—we cite the Ward Sisters, local girls, . . . one of the features. Cut out of their big exhibit a Bowery number by the tardiness of the show, they appeared in an opening selection that gave promise of finer things to come. As for the show itself, it is divided into two portions. One is in the modern style, the other in the old opery house manner. The latter half, when we saw it, was funny enough, in a burlesque way, though it had its vulgar moments.

Before the stage show, which won Dick Powell applause and a certain juvenile dancer a lot of praise, the audience grew careless. It went in for impatient applause and weird noises. All of which caused a big policeman to come down an aisle and escort a tiny fellow to the exit. Which isn't our idea of heroism. But, nevertheless, it came under the head of Amusement.

QUESTION BOX CONDUCTED BY STAR

Bert Lytell, noted stage and screen star, appearing in the Nixon in the legitimate stage drama, "Brothers," today answers more questions that have been asked him by Sun-Telegraph readers. The replies follow.

Harry A. Finch—Yes, commercially so, for the time being the talkies are hurting the stage. But eventually no! The discriminating theatergoing public always will prefer to see and hear the actors, as they do their friends, in the flesh.

M. S.—Can't recall the villain you refer to. Don't know any Saterfield. Can't answer your question about Norma Talmadge, it is too personal.

REAL LIFE DRAMA IN MOVIES INVOLVES COURT FIGHT OVER $10,000

By DOROTHY HERZOG

(Copyright, 1930, By Premier Syndicate.)

HOLLYWOOD, Feb. 1.

HE was told if he wanted anything: "Fight us!" And so Edmund Goulding, w. k. writer, composer, and director, has accepted the battle verdict of Gloria Swanson and Joseph P. Kennedy. Through his attorney, Milton Cohen, preliminary formalities have been exchanged. The seconds are out of the ring. The fight is on.

Behind this fight looms one of those condensed dramas that at rare intervals send the picture-pulses hammering. And this is the story, as Goulding tells it.

Goulding was engaged by J. P. Kennedy (head of Pathe) and Gloria Swanson to direct the sound sequences in "Queen Kelly." Deciding this type story not up his alley, Goulding suggested it would be cheaper to make a new picture with the money necessary to spend on salvaging "Queen Kelly." That inasmuch as he had been drawing salary and had done nothing to actually earn it, he would give them this new story of his gratis. The story was "The Trespasser." It was accepted and shot in 18 days, a record for a Swanson offering. During the making of the picture, Goulding composed a theme song, "Love Your Spell is Everywhere."

Gloria Swanson

"The Trespasser" was completed. Miss Swanson departed for Europe. Likewise Mr. Kennedy. Goulding was parked with Pathe Kennedy, prior to leaving Hollywood, had Eddie Fays promise him to make a deal in New York with the publishers for the song. One day says Goulding, when he was busy at the studio, officials came to him with two contracts. One was for the release of "The Trespasser," the other, for the release of the song.

Been In Theater Since Age of Nine

NOW let me pause here long enough to point to the startling fact—perhaps the main fact—that Eddie Goulding has been in the theater since he was 9; in motion picture, as writer, scenarist and director, since he was discharged from the Army, 11 years ago. That during these many years, he says, he had never had a contract. He worked with stars and companies via verbal agreements, and "there had never been misunderstandings."

Hence, Goulding signed the contracts placed before him at Pathe "in good faith," he declares. Kennedy was making the deal for the song for him in New York, he says he understood. Later, however, he discovered that in signing the second piece of paper he had made the whole song, with all royalties, etc., over to Miss Swanson and Kennedy!

While Miss Swanson and Kennedy were in Europe, Goulding made another picture for Pathe, "The Grand Parade," with Helen Twelvetrees and Fred Scott. Eddie wrote the story, the music, and directed. Miss Twelvetrees and Scott, because of their good performances, were placed under contracts that spell do-re-me.

Well, Gloria and Mr. Kennedy arrived in New York. Goulding went to discuss a new story for the star. Goulding also asked about the royalties on his song and the ten housand bonus that he says had been promised him on the Pathe deal. It was made clear to him, he asserts, that if he remade "Queen Kelly" as an operetta he would get his bonus, half the royalties and three thousand dollars a week salary until March 1. That was in the early part of this month.

No 'Queen Kelly' For Mr. Goulding

GOULDING READ the new "Queen Kelly" script written by Lawrence Eyre and Laura Hope Crews, ran the picture that had been re-cut, and declared, he now claims, that he wouldn't touch the job. Varied opinion is what makes horse-racing, but a different note seeped into the dealings 'twixt our three principals, according to Goulding's charges. He says he was informed that he would do their picture or he would sacrifice his song royalties and his $10,000 bonus. To get this, he would now have to fight.

So the above mentioned lawsuit is now on the legal tapis, and the three principals squaring off for the combat.

CHICAGO, Jan. 31.

WASHINGTON was blanketed in twelve inches of snow, but that did not prevent President Hoover from dressing warmly and tossing the medicine ball around for ten minutes. It is rumored the President tried to appoint a committee to exercise for him. Democratic propaganda.

Speaking of Washington—and why not?—A committee of sixty, representing partriotic organizations, are today urging Congress for a revision of the music of "The Star-Spangled Banner." They claim that there are too many high notes in the present song. Listen to an old Ziegfeld singer—there's nothing wrong with the music—what we need is for every American to know the words of "The Star-Spangled Banner," as well as he knows "Singing in the Rain."

A former Hungarian army officer, now in Berlin, is puzzling all the doctors. Through an accident in the war, something happened to that part of the nerve center which controls sleep. This gentleman has not slept in fifteen years. Spends twelve hours out of the twenty-four in night clubs. What a companion for one of our show girls—and what a customer for Texas Guinan! Specialists have tried everything known to medical science to put him to sleep but without success. Why not send him to Washington to spend a session in Congress?

(Copyright, 1930, by Eddie Cantor.)

ENRIGHT GOES SOUTH FOR DIVERSION

By HOWARD L. BROWNING

The Warner brothers have jumped the Enright Theater across the Mason-Dixon line for a week, with a cotton wharf for a stage and a movie that transplants Tin Pan alley to a Georgian plantation.

Setting the color scheme for the stage presentation, "Shuffle Yo' Feet," the Black Cat Four who terpsichore in a big way. A beautiful show to tap dancing, some good tumbling, and a touch of the Charleston, contribute to the act. Tyler Mason, blackface comedian, does two good songs after Al Jolson. "Singing in the Rain" is the better of them. With the exception of the always-good Enright chorus, and an improving Jay Mills, the rest of the stage show isn't above the average. The orchestra contributes the only lemon with its opened, "Lonesome Road" from "Show Boat," which they ruin.

With all the trimmings of plantation hands, Negro spirituals, huge colonial and Georgian mansions, Billie Dove does herself proud on the screen in playing Octavus Roy Cohen's story, "The Other Tomorrow."

While Miss Dove contributes an armful of love and sex appeal, a former Pittsburgh boy makes himself into a very obnoxious villian. Not an ape man and not a foreigner, Kenneth Thomson is very civilized and very jealous. You'll hate him as a villian, but like him as an actor. He does better than the hero, Grant Withers, who has a part that might have come right out of the "Rover Boys."

The movie, an all-talkie, is all about a girl who marries the wrong man. When the girl insists on continuing her friendship with the rejected hero, her husband-villian becomes jealous. In the end a sheriff shoots poor Thomson, so that the hero won't have a bad conscience for the rest of his life.

The Camera Question Box

The Sun-Telegraph's "Camera Question Box" each day will ask a question of public interest to Pittsburghers and will photograph those interviewed.

Todays question: For the first time in its history a dance has been held in the East Liberty Y. M. C. A. Do you approve?

MILDRED STRUM, South Hills, stenographer: "I certainly do. Nothing is wrong with dancing, even though a few people who look for evil in everything say there is. Boys who belong to Y. M. C. A., organizations are red blooded fellows and like dancing as much as anybody else. The East Liberty "Y" is perfectly right."

Miss Strum

JEAN EPSTEIN, South Side, stenographer: "There are loads of churches that hold dances in their auditoriums, so I can see no harm in any Y. M. C. A. permitting dancing in their building. It is almost a necessity to have dances in order to hold the interest of the members. If it's a sin to dance it's a sin to walk gracefully."

Miss Epstein

MARIE FITZPATRICK, Carrick, stenographer: "When a precedent is broken much talk results, especially where young people are concerned. I know little about the East Liberty "Y" but I do know an occasional dance will be enjoyed by its members and friends. Then again, dancing is considered one of the best exercises a person can take."

Miss Fitzpatrick

DAISY MASIKER, Carrick, clerk: "Young men, like young women, love to dance. If they are not permitted to dance in their clubs or social organizations they will do it in some hall. In my opinion it is far wiser to allow them to "throw" a properly supervised dance than force them to frequent cabarets and night clubs."

Miss Masiker

HELEN BONYAK, Carrick, stenographer: "I approve of dancing in the East Liberty Y. M. C. A., if the boys are good dancers and hire good bands. A lot of boys' clubs and organizations make a dance one wild scramble. A little exciting music, soft lights and nice girls won't disrupt the morals of anybody, especially young fellows."

Miss Bonyak

PATRICIA PEIFFER, North Side, secretary: "Its about time the East Liberty Y. M. C. A. is waking up to the fact that dancing is a real pleasure and a healthful exercise. There is no harm in attending a decent dance with the right people. I bet the membership of the East Liberty Y. M. C. A., will increase now that dancing is permitted."

Miss Peiffer

AMUSEMENTS.

Pet Show — Madison Square Garden — Doors open 1 P. M. to 5 P. M. — 7 P. M. to 2 A. M. — Rarest thing from a flea to a bear. — Prof. A. G. Hart has 10 Pianos & Beautiful Girls—this Day. — Bicycle Riders. A Celebration, too.

Shubert Pitt — MATINEE TODAY — George Sharp Players Present "SMILIN' THROUGH" — NEXT WEEK "JONESY" Late New York Comedy Hit — NIGHTS, BEST SEATS $1.00

NIXON — MAT. TODAY 2:15 — TONIGHT 8:15 — JOHN HENRY MEARS presents BERT LYTELL BROTHERS Thrilling Romantic Melodrama — Direct from One Whole Year at the 48th Street Theatre, New York — WITH ORIGINAL CAST — TONIGHT—75c, $1.00, $1.50, $2.00, $2.50 Thereafter Matinees Today—50c, 75c, $1.00, $1.50.

NEXT WEEK—SEATS NOW — OTIS SKINNER in PAPA JUAN — A COMEDY OF CHARACTER, RICH IN HUMOR — "Mr. Skinner gives one of the most compelling of his performances in recent years." —New York Times — PRICES—75c, $1.00, $1.50, $2.00, $2.50 Wed. and Sat. Mats. 75c $1, $1.50, $2. MAIL ORDERS NOW.

Chanin's ALVIN — Tonight 8:15 — Matinee Today 2:15 — World's Greatest Operetta "BLOSSOM TIME" — NIGHTS—50c to $2.50 — MATINEE TODAY—50c to $1.00 — ALL NEXT WEEK — SEATS NOW

Nights, 50c to $2.50 — Wed. Mat., 50c to $1.50 — Sat. Mat., 50c to $2.00

FRITZ LEIBER — PRESENTING 8 SHAKESPEAREAN MASTERPIECES —CHANGE OF PLAY EVERY PERFORMANCE AT PRICES WITHIN THE REACH OF ALL.

AMUSEMENTS.

GAYETY, Now Playing — Twice 2:30 P. M. Daily 8:30 P. M. Prices Night, 81, 75c & 50c. Matinee, 50c & 25c.

"JANGO!" — With Sound — Five Years in the Congo Jungles, Thousands of Wild Animals, Hundreds of Savage Cannibals — DR. DAVENPORT WILL APPEAR AT ALL PERFORMANCES — Seats Now on Sale — SEATS RESERVED FOR NIGHT PERFORMANCES

AMUSEMENTS.

TONIGHT — PRO. HOCKEY — PIRATES vs. DETROIT — DUQUESNE GARDEN

FILMLAND.

LOEW'S UNITED ARTISTS PENN — NOW Ruth Chatterton IN "The Laughing Lady" — ON STAGE DAVE SCHOOLER in "ETON DAYS" — BEGINNING MONDAY CHAS. KING BESSIE LOVE in "CHASING RAINBOWS" All Talking, Singing, Dancing — ON STAGE WESLEY EDDY in "LES PARFUMS" With Broadway Cast, Including CHESTER HALE GIRLS — DICK LEIBERT, ORGAN-ISTS — LOEW'S ADOLPHUS — All Pittsburgh Is Going To See SUNNY SIDE UP — JANET GAYNOR CHARLES FARRELL — Musical Comedy Triumph — Greatest Singing, Dancing, Talking Picture of All Time. — 4th RECORD BREAKING WEEK — STARTS MONDAY

OLYMPIC — 5TH AVE. DOWNTOWN — LAST TIMES TODAY — "THE LOST ZEPPELIN" — MONDAY — MAE MURRAY in PEACOCK ALLEY — HER FIRST ALL-TALKING PICTURE — A TIFFANY PRODUCTION — MIDNIGHT SHOW TOMORROW, 12:05

NOW PLAYING MARKS & WARNER THEATRES — HARRIS — R-K-O VODVIL — CHARLES BICKFORD in "HELL'S HEROES" — SOUTH HILLS — JOAN CRAWFORD in "UNTAMED" — MT. OLIVER — JOAN CRAWFORD in "UNTAMED" — ENA HARRIS — JOAN CRAWFORD in "UNTAMED" — CAMERA PHONE — KEN MAYNARD in "THE PARADE OF THE WEST" — WM. PENN — BUDDY ROGERS in "HALF WAY TO HEAVEN"

FILMLAND.

AKRON SHERIDAN SQUARE — A Month Ahead of Downtown — MAN-O'-WAR OF ALL MUSICAL SHOWS! — DROPS ANCHOR — Today In Pittsburgh — RADIO PICTURES' Presents, in staggering magnificence — HIT THE DECK — with JACK OAKIE, POLLY WALKER and hundreds of singers, dancers and beautiful girls . . . gorgeous color . . . haunting melodies . . . new songs and mammoth scenes! — A Flaring Pageant of Riotous Color . . . A Bombardment of Mirth and Melody.

Today WARNER THEATRES — ROWLAND, Wilkinsburg, Pa. — The Sap, Talking Comedy Riot with Edw. E. Horton — LIBERTY, 6307 Penn ave. — "Glorifying the American Girl" — REGENT, 2041 Penn ave. — The Sap, Talking Comedy Riot with Edw. E. Horton — CHENLEY, 2041 Forbes — Mary Nolan in "SHANGHAI LADY" — MANOR, 4709 Marion — CLIVE BROOK in "The Return of Sherlock Holmes" — ARSENAL, 4100 Butler — LUPE VELEZ in "LA HACIENDA" — "House of Horrors" — PLAZA, 4703 Liberty — "Broadway Scandals" — BELMAR, 731 N. Homewood — Charlotte Greenwood in "So Long Letty" — LIZ, 219 5th ave. — "THREE LIVE GHOSTS" — Side-Splitting Comedy

WARNER THEATRES — STANLEY — NOW PLAYING — Pittsburgh's Own WM. POWELL in "The Street of Chance" — A Paramount Thriller with Regis Toomey, Jean Arthur, Kay Francis — ON THE STAGE — DICK POWELL Presenting the Warner-Fanchon Show "NOW AND THEN" — ENRIGHT — NOW PLAYING — Exotic . . . Alluring . . . BILLIE DOVE In First National and Vitaphone's Romance "THE OTHER TOMORROW" With GRANT WITHERS — ON THE STAGE JAY MILLS Presents "SHUFFLE YO' FEET" — WARNER — HURRY! Don't Delay Seeing JOHN BARRYMORE in Warner Bros. Vitaphone Hit "GENERAL CRACK" With MARIAN NIXON, THE FIERY ARMIDA — COMING — "NO, NO, NANETTE" With BERNICE CLAIRE, ALEXANDER GRAY

KENYON — 100% Talk, Song & Dance—LUPE VELEZ, MONTE BLUE in "THE TIGER ROSE"

GARDEN — William Powell, "Painted Heels" — A Gorgeous Revue in Technicolor. — TRIANGLE, EAST LIBERTY — TOM TYLER in "THE PHANTOM RIDER"

BRIGHTON — Alice Lake in "The Girl From Woolworth's" — SOUND COMEDY, NEWS AND NOVELTIES

Will Rogers Says:

S. S. ILE DE FRANCE, Feb. 1.

I WAS sentenced to the disagreement conference for duration of its existence, but I got time off for good behavior and am now out here on the ocean on the great French boat, the Ile de France.

Not only can't speak French, but can't even pronounce the name of the boat. Going to be a lot of guessing games on when I feel well enough to go into the dining room (which hasn't been yet).

Me and this ocean just don't get along, that's all there is to it. Next year's disarmament conference got to be held in Claremore. Our team at the conference looked awful good. They had been holding skull practice among themselves every day. They are working up a lot of defensive plays among them to offset the trick plays of some of those other teams. Stimson is about the best choice we could have made unless we could have got Knute Rockne to go. Good night, I got to lay down.

Yours,

WILL.

To Celebrate Print'ng

TWO centuries of printing in Virginia will be celebrated at an exposition in March. The first newspaper was founded in 1730.

Magazine and Fiction Page

Illuminates a Mile

THE 848-acre municipal airport's floodlight at Oakland, Cal., is claimed to be the nation's largest. It is capable of lighting a square mile.

DAILY TRUE STORY

The Man on the Wall

Convict Saves Guard From Being Shot During Prison Riot

THERE was a man on the wall, walking back and forth and carrying a gun.

There was another man in the prison yard, walking back and forth.

He, too, carried a "gun"—not a carbine such as the uniformed guard on the wall was carrying, but an automatic.

There were, of course, many other prisoners in the yard. And more men on the high walls.

But this particular man on the wall stared moodily down at that particular prisoner in the yard, who was armed. The man on the wall didn't suspect that he was armed, but probably 20 of the other prisoners knew it and half of them were also armed or had a weapon cached some place, ready for the coming emergency.

There was something that only those two men knew—the guard on the wall and the prisoner in the yard—and that was that they were brothers!

These guards shifted about in their duties. They took turns. At times they occupied the watch towers or paced the wide walls at places where this was necessary. At other times they went inside for duties and others took their place.

In cold weather this was a relief for the wall men when it was their turn inside. In hot weather it was a relief for them to get out on the wall.

At this time it was cold weather.

Mike Harris had been a truck driver. When there was a strike in the big plant where he worked and no trucks were stirring they put him on duty at the winding room where women worked.

Some of the men on strike called him a scab and other names, but Mike's sister worked in the winding room. One girl had already been severely hurt by a striker. Mike did not consider it strike-breaking to protect the girls from injury.

Brother's Warning

Mike had plenty of troubles. His mother was sick and his brother, Pete, was no good.

Worse than that, Pete was an out-and-out crook.

He had already done time—under the name of Grig Hooley. He had sense enough not to shame his old mother by giving his right name.

Mike had been up to see Pete just once. He gave him ten dollars of his hard-earned coin for tobacco money.

"I told Ma you was in Detroit—get me?" said Mike.

"Aw, right—is 10 all you got? A guy has to pay high for privileges here—"

"Listen, brother or no brother, his ten bucks was earned honest—you never earned an honest dime. If it wasn't to warn you not to let Ma know what a low crooked bum you are I wouldn't come near you, and when you get out you get a job or I'll beat you up three times a day until you do—I ain't goin' to have Ma know—Nora is wise an' she cried her eyes out, nearly."

"Yes, quit preachin', Mike," said Pete.

"Pat heard what I said."

Command was long before the tion Custie Harris, known as Grig Hooley, had served his time and got out. He had come home for a bit and then drifted away.

When some of the strikers tried to rush Mike and others so as to get in and demolish the winding room, Mike had put up a fight that was a wonder.

But the owners of the plant got cold feet and shut down indefinitely, so Mike got his sister Nora a better job in a restaurant and then took the job offered him, a guard at the prison. The warden's brother had chanced to see Mike fight and recommended him for the job.

Two Brothers Meet

Mike's mother had gone to live with Nora, who had married a nice, steady chap. She loved Mike, as a mother should but constantly mourned the continued absence of "Poor Petey."

Not for worlds would Mike or Nora have let their mother know that "Poor Petey," as Grig Hooley, was "mugged" and in the rogues' gallery, that he had served time and was already wanted for some more stick-up jobs.

Mike had been working as a guard about four years when he happened to be on duty inside as a new batch of prisoners were coming in.

That was nothing unusual—some came and others went, daily.

But suddenly Mike got a glimpse of one of the new prisoners and he suddenly felt weak—and also ugly.

Mike stood and glared at this man, his own brother. He was helping book them.

"Name?" he said.

Pete Harris looked up then, he knew the voice. He seemed to cringe. He didn't know before that his brother was a guard at this prison. He wet his dry lips with his tongue.

"Grig Hooley," he said.

The clerk took it down.

"What's this?" another officer asked.

"Aw, I give a phoney monicker when I was down below. I thought I'd best give it right here—my right name is Hooley," Pete said.

Mike saw the papers. It was a shock to him—15 to 20 years his brother had this time.

When the time came, which was within a few days, Mike found a way for a talk with Pete.

"Listen to me, you," said Mike. "I got a good job here. If they are wise I'm your brother they will let me go—they can't let you go."

"Aw, hell, I wouldn't have any of th' boys know I had a brother who was a guard here—it's a disgrace," snarled Pete.

It is a wonder Mike didn't sock him then.

No Favors From Him

"One more thing," said Mike, "you don't get no favors from me, not half so much as if we was strangers—and if you think you can make any break to get out I'll drill you like I would any other guy—is that clear?"

"And if I had a chance to make a break and you was in my way I'd croak you so sick you'd never know what hit you—you big hunk of cheese," growled Pete.

"Then that's clear," said Mike.

From that time on he never spoke to Convict 2714, except upon such rare occasion as when it was necessary, like when Pete's lawyer came up once and Mike was on duty in that corridor and had to bring him to the room, or like the time in the brush factory when Mike prodded Pete with his carbine and said, "Twice is enough to tell you to can the talk—next trip means down below."

Pete was more careful. Solitary on bread and water is no particular treat.

Mike had one day off each week. He got a night train, visited his mother and sister and went back to the job. Whenever his mother took to bemoaning the protracted absence of her "Poor Petey," Mike would say, "Like as not he's up in Canada in a lumber mill, he was no hand with a pen, Ma—he'll be all right."

But it wasn't the most cheerful thing in the world for a man to mount guard in the tower of a high stone wall and look down on his younger and only brother in prison garb, marching out, wandering around like something in a trap and marching back again.

And back of all this was another torturing thought — suppose in some way his mother found out that Grig Hooley, in that prison, where her boy Michael stood ready to shoot down any man who tried to escape, was really her other boy, her "Poor Petey?" What would his mother say? The shock would likely kill her.

Mother Dies

Then came a time when Mike got two days off. His mother had died.

"Shall you tell him?" his sister Nora whispered to him.

"I don't know—ain't he in enough hell now?"

"Th' remorse might help him when he gets out," she said.

Nora went away for a cry.

Mike went out to the kitchen and had a drink with some of the kindly neighbors.

When he went back on the job he thought that Pete kept stealing glances at him. Would Pete have missed him, he wondered, just those two extra days.

And for the first time in those years, Convict 2714 spoke to Guard Harris.

Out of the corner of his mouth, without a movement of his lips, after the age-old manner of convicts, he asked, "What's up?"

Mike had decided not to tell Pete, but somehow he couldn't help saying one word, "Ma."

His brother stared at him. They were filing out.

Mike motioned him sharply to move on.

Pete moved on.

Mike didn't sleep well that night.

He should have told Pete nothing, or more.

The next day Mike got his chance.

"She died easy, no pain," said Mike, "and she sent you her love—wherever you might be—get me?"

Pete was somewhat human, after all. He chocked a little and nodded.

"God," he said.

"'S helluva time to be sayin' that—now," muttered Mike.

"Aw' right—now I don't give a damn, she can't know, no matter what happens," said Pete glaring at Mike.

"Whaddye mean?"

"Nuttin'," lied Pete.

It was six months after this, and cold weather had set in, before the big riot in this prison broke loose.

It happened in the wood-turning shop. Mike was in the bristle shop. There was noise seeping through, the men were getting uneasy—a few of them stood up from their benches.

Mike in his corner and a chap named Webster in his booth stood up on their stools.

Mike's carbine was pointing directly at the head of Convict 2714.

"Set down or get drilled," said Mike.

"It's a fire," some one whimpered; "we'll get burned out!"

"Set down—I'll put you out quicker with this," ordered Mike, but he never took his eyes from Convict 2714.

The men sat down again.

"Keep busy," ordered Mike. He was senior guard in the room and did the talking.

Brother's Black Looks

The man pretended to work, but there was uneasiness. There was a mumbling. Mike's brother picked up bristles and put them down again, eying Mike all the time.

The noise from the wood-turning room subsided. Another guard and the warden himself looked into the bristle room. He saw Mike and the younger guard on the stools, guns in readiness.

He looked questioningly at Mike. Mike made a slight jerk of his head, outward, which meant that he believed they ought to be locked up until the excitement died down.

"Lock them up, Harris," said the warden.

The men were marched out and to their cells.

It was a black and murderous look that Convict 2714 gave to his brother Mike.

A month went on. It was given out that there was no riot, only a slight accidental fire and that the men behaved well. Inside the prison they knew better.

Mike was in the tower by the gate when the big riot broke. This time it was a sure enough fire, in the bristle room and storage room back of it. No one knew how many of the convicts were armed.

The shooting increased. Every man on the wall awaited a signal and stood ready to shoot the first convict who emerged.

A signal came for the men on the wall to shoot to kill.

One lone convict came out the door to the right followed by the captain of the day guard. The convict knifed him and he fell. Mike dropped the emergency rope and slid down, ran across the yard about half way as the captain and convict were struggling and then he dropped the convict with a single shot.

By this time the mob came through the truck doors.

"Big Mose" was in the lead—he had some guard's carbine and when he saw Mike he halted, knelt and took aim.

"Not him!" yelled a voice, knocking the carbine aside.

Big Mose swung the carbine at this man, but Mike dropped him with a shot.

It was Convict 2714 who had prevented Big Mose from drilling Mike. He picked up the carbine.

"Drop, you fool!" he yelled at Mike.

Another convict started shooting at Mike. Convict 2714 flattened him with the carbine.

A bunch of guards who had overpowered a crowd inside came running out. Mike jumped over to his brother and faced the mob.

"Don't shoot, they're my pals, Mike, whined Pete.

Some fell and the others ran back through the wide truck doors.

"This guy is right—he helped me," Mike said to the men who had run up and grabbed Pete, then he dropped. He had been badly wounded.

It was two years later that the man on the wall saw a citizen leave the prison. He waved up to the tower.

The citizen had formerly been Convict 2714. For bravery and loyalty he had been paroled.

(All names of characters in this story are fictitious.)

How to Keep Well

By DR. COPELAND

Are You Too Thin?

IN the present-day fashion of trying to keep thin, it is perhaps begging the question to say "Are you too thin?" But I believe there are many today who are too thin.

DR. COPELAND

Fashions of dress today, for both men and women, dictate whether to be thin or not to be thin. In consequence, many are writing for advice.

One person may take all the food he wants and does not put on any weight, while another may go hungry, just to be thin. Why is this?

There are other factors than food that govern the weight. The amount of exercise, the activity of the ductless glands—those mysterious glands that have so much to do with the health of the body—the quantity of oxygen in the blood—all these have to do with one's weight.

A quiet and placid person is far more likely to take on flesh than an active person. Many thin persons are nervous, their feet and hands are never still, they fidget and fuss. They are perfect examples of perpetual motion.

Fat producing foods are also energy-producing foods. By taking starchy foods, sugar to excess and fat foods, we add to the body fat. The extra fat not needed for body requirements is added as fat to the body.

The more energy you waste, in activity of any sort, even fussing and fidgeting, the more the surplus of your body fat is reduced. This may produce a deficit of fat in the body. That is what happens to the over-thin person.

Most thin people do not breathe deeply. You cannot be well-nourished unless you have an abundance of oxygen in your lungs. Try deep breathing and a habit of always breathing deeply if you want to be healthy and normal in weight.

If there is anything the matter with your ductless glands your physician will know. These glands are being understood better and better as time goes on, and the medical profession now realizes their great importance to the well being of man.

One must have the proper quantity of well chosen food in order to maintain good health. Cream, butter, nuts, starchy foods and other fat-producing dishes will add to your chance of becoming plumper, but you will have to find out just what foods are best for your digestion.

An abundance of sleep and plenty of rest, even though you are not sleeping, will help to restore the flesh. To be quiet in bed in a well-ventilated room will help a lot.

Without oxygen, the food will not feed the body any more than fuel will burn and heat the home without plenty of air under the fire box. The matter of breathing is more important in the taking on of flesh than is the matter of food.

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Love's Awakening

A Continuation of Love's Embers

By ADELE GARRISON

Harry Informs Georges of Threat Carried in 'Arrow Note'

BOTH my husband and Harry Underwood looked at me oddly as I protested against showing to Prince Georges the note which had been hidden beneath the arrow. It was a look which comes to the faces of men who feel that it is futile to expect a woman to see a masculine viewpoint. I also have seen it on the faces of women trying to explain their point of view to men.

"But it is Georges' right to know about this," Dicky said at last. "He is not a child. Instead he is within a few days of a throne."

"If those fiends do not get him," I said rebelliously, then added contritely, "My apologies to you both. I know there's no question of that, but—"

"Thanks for the vote of confidence," Harry Underwood drawled. "We're going to hope for the best. But that doesn't alter the fact that Georges must get in on this. Come on, there's no use staying on here any longer. It's evident the arrow wasn't shot from any of these bungalows, for your search of this last one, Lady Fair, disposed of our last doubt. Are you sure that you didn't make a mistake as to the spot the arrow landed?"

"I have been sure until now," I returned despondently. "But after my experience in there—"I looked toward the bungalow of the elderly woman I had interviewed—" I am not sure of anything."

"You're not alone in that psychological state," Mr. Underwood commented. "But there's no use dwelling upon it. We've got enough on our minds without holding post mortems. Give this little girl a hand, Dicky-bird. She needs it."

He put his hand underneath my arm, grinning down at me companionably. My husband hanged himself on my other side, and the two men rushed me downstairs with a touch of burlesque which I was sure they had brought out for my especial reassurance.

"You or Lil will have to be the one to disturb that royal tete-a-tete in our apartment," Harry Underwood told me when we were back in the living room. "It takes feminine tact for that, and—"

"Your wife absolutely refuses," Lillian interposed promptly. "You left 'em in there, Madge, now you collect Georges."

"The only tact I shall use will be a rap upon the door," I told them, smiling. "Then I shall deliver what message?"

"Ask Georges to come over for a few minutes. It won't do Olina any harm to be left all alone for a little. She'll have time to invite her soul for a session. Perhaps she'll find out what she really wants."

"Perhaps," I said as I left the room. But I really felt far more certain of Olina's reactions than my enigmatic word indicated. I did not know the state of Prince Georges' mind, but Olina's had been nearly an open book to me ever since the betrothal dinner, when she involuntarily had cried out "No!" to the announcement of Mary's betrothal to Prince Georges.

But when the young prince answered my knock with prompt courtesy, I saw that his face mirrored the same tense excitement that was in Olina's. There had been a momentous interview, I guessed, even though a fine sense of honor doubtless had kept them from full revelation of their doubts and anxieties. But the atmosphere was electric.

"Mr. Underwood would like to see you in our apartment for a few minutes." I told the young prince. "He wishes to confer with you upon an important development."

Princess Olina sprang to her feet.

"Georges!" she said tensely "Promise me!——"

The last words were but breathed, and the next moment the princess triumphed over the frightened girl.

"I really do not know what I am saying," she told us both with a charming smile and regained poise. "This is all so upsetting. I suppose I meant to ask you to tell me all about the conference and what is happening, but of course you must not unless Mr. Underwood wishes. I am going to read for awhile and forget all about this."

She made a pretty airy gesture of farewell as Prince Georges escorted me from the apartment with the touch of formality which generally invests his actions. But I knew, and guessed that the young prince shared my knowledge, that it was not for the appeasement of her curiosity that she had uttered that tense "Promise me!"

Harry Underwood wasted no time in preliminaries, when Georges came with me into the living room. He gestured to seats and drew from his pocket a paper which I recognized as the one which had been twisted around the arrow.

"This thing comes from your friends of the Kenellos," he said. "I'll read it to you, as I translated it."

"'You cannot outwit us,'" he began, "'with all your precautions, for we are desperate people who care not one coin for our lives. If we die others will take our places. So if you wish to avoid bloodshed and torture for the young ladies—'I'm interpreting that mildly," Mr. Underwood said grimly, "'you will see to it that Prince Georges comes alone to his room tomorrow night and goes quietly away from the hotel with the man who will meet him there. He will not be killed in the hotel. He will not be killed at all if he will comply with certain requests of ours which will be put to him when he is safely away from the hotel, and out of reach of any of his friends. If he agrees to the following directions, there will be an end of this business. If not, he would better imprint a sweet farewell kiss upon the lips of both the young ladies of whom he is so enamored—for——'"

Two things interrupted the reading. Prince Georges' sprang to his feet with a wild protest, and the telephone rang. Mr. Underwood crumpled the letter and strode to the telephone, throwing a crisp command over his shoulder to the excited young prince.

"Slam on the brakes!" he said. Then he took up the receiver and listened intently.

"All right," he said at last. "Just see that the schedule isn't interrupted."

He hung up the receiver and turned to us.

"I told you it was about time for us to move," he said. "The real 'killer whale' is back again, has just called for his key. Now we'll get busy in earnest."

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Horoscopes

Sunday, February 2

SUNDAY'S horoscope holds promise of active and intriguing conditions in affairs generally, but which may be attended by hazard as well as personal inharmony, friction or dejection. There may be tenacious obstacles to success but with matters persistently and diligently manipulated there is some promise of expansion, stability and financial satisfaction. Much will depend on personal acumen, patience and resolution.

Those whose birthday it is may expect a year of sudden and unplanned changes of importance; and while there is a sign of progress and prosperity there is also financial peril, setback and obstacles unless rigid effort, patience and good judgment be exercised.

A child born on this day may be restless and unsettled and may have to wring its success from overcoming obstacles and by its own perseverance, application and determined effort.

Monday, February 3

THE astrological forecast for this day holds probability of a sudden and unforeseen change with the accent on mystical, psychological or creative lines out of the ordinary. It is a favorable time for pushing these affairs constructively and making new contracts for their promotion.

Those whose birthday it is may have a year in which unusual interests may engage their attention or old matters may assume intriguing phases. But all should be practically pushed, with attention paid to solid promotion of even spectacular or out-of-the-ordinary projects.

A child born on this day may be endowed with talents and powers out of the usual run of mediocrity, and it may be enterprising and successful in promoting these advanced faculties

Removes Fish Odor

A cut lemon rubbed over knives and forks will remove the odor of fish.

The Marry-Go-Round

By HELEN ROWLAND

Married Lifers

"THE older you grow the less you know about life," remarked Mrs. Green as she passed the cigarettes and the bonbons simultaneously.

* * *

"And the less sure you become that you know ANYTHING," agreed Mrs. Divot, foolishly reaching for a sweet.

* * *

"Once," continued Mrs. Green, "if you had told me that easy divorce was not a good and wholesome thing I should have called you a moron. I believed in modernism, trial marriage and a quick and painless surgical operation the moment the ties began to chafe."

* * *

"In all the old 'living-your-own-life' stuff, eh?" laughed Mrs. Divot.

"And then, some!" admitted Mrs. Green. "But, when I see all the matrimonial wrecks scattered around me, and read of these two-year-trial, 'love-me-and-leave-me' marriages, I'm inclined to go frowsily mid-Victorian. Look at Russia, for instance—where the only grounds you have to offer for divorce is that you are MARRIED!"

* * *

"Well, I'm looking at it. What about it?" asked Mrs. Divot cheerfully.

* * *

"There's at least one divorce for every marriage over there, according to statistics," stated Mrs. Green. "And the women are rising to protest bitterly, at the ease with which the men junk the old wife for a new one, every time they see a more attractive model. Russia is getting to be the big 'EX-WIFE' country!

* * *

"All the young men and women are born pessismists, and imbibe cynicism with their oatmeal and spinach. Maxim Gorky receives so many letters from them asking what it's all about and what life and love amount to, that he has had to answer them en masse."

"In Russia," averred Mrs. Devot, "I should say that life and love amount to about thirty kopeks!"

* * *

"On the other hand," continued Mrs. Green, "when I glance around among my friends, I've discovered that all the happily married couples, I know are those who, because of creed or code or prejudice, don't BELIEVE in divorce—the ones who regard marriage as a life-sentence!" * * *

"Married LIFERS!" exclaimed Mrs. Divot. "Come to think of it that WOULD make a man and a woman think long and seriously before rushing to the altar."

* * *

"Exactly!" said Mrs. Green. "It makes them more cautious about choosing a life-partner, beforehand—and a lot more patient about adjusting themselves to each other and more anxious to preserve the entente cordiale, afterward! And, after all, that's all that it takes to make a successful marriage—choosing the right partner, and standing BY!"

* * *

"The trouble with most of these 'experimental' marriages is that they rush into and out of them, as though they were a revolving door. They don't give their marriage time to JELL! Whereas the 'lifers,' after the first few years of storm and stress and adjustment, seem to GROW together, so that not even the law could pry them apart!" * * *

"Funny!" said Mrs. Divot, "how we try all the new theories in love and medicine—and then get right back to grandmother's remedies and the kind of marriage that mother used to make!"

(Copyright, 1930, King Features Syn., Inc.)

Correct Manners

By Mrs. Cornelius Beeckman

Wedding Attendants

DEAR MRS. BEECKMAN:

I am going to be married at home, with just my family present and the groom's family. Is it proper to send them written invitations?

2. In sending out announcements to friends is it proper to send them about two weeks before the wedding or a day or two after the wedding?

DOTTY.

IT will be enough, in this case, when you are inviting only the families, to invite them by word of mouth. But, if you prefer, you can write notes of invitation.

2. Announcements are sent out after the wedding, when it can be announced that the ceremony has been performed. If possible—and it generally is possible—they should be all ready to send and then should be mailed just after the ceremony has been performed.

(Copyright, 1930, Premier Syndicate, Inc.)

LOVEJOY :: By BEATRICE BURTON

(Continued from Yesterday)

Lovejoy Wants to Rent New House Despite Tom's Disapproval

CHAPTER XXII.

TOM held out his hand for the telegram.

"I insist upon seeing that thing," he said.

But Lovejoy shook her head firmly. She simply couldn't show that wire to Tom! She couldn't let him know that she had been acting as go-between for Aline and the man in South Port. . . . She couldn't give Aline away.

It is a favorite saying of men that women do not know how to stand up for each other.

But that's not true. Women can have friendships as strong as the fine friendships that very often exist between men. And there is honor among women just as there is honor among men—and among thieves!

And not for a second did Lovejoy even dream of letting Tom know what Aline was doing outside the safe walls of her home.

"No, I'm sorry, Tom, but you can't see this telegram," she said. "You'll just have to trust me this once."

Tom's face had gone white under the lights in the room. His lips were pressed together in a straight narrow line, and his hands were clenched at his sides.

"Listen to me, Lovejoy," he said so quietly that Hilda, putting away her paper and ink in the kitchen, could not have heard him. "I don't know whether I trust you any more or not. You went out Saturday night the minute my back was turned and you've refused to tell me where. You went out again—Heaven knows where! And while you were gone you get this telegram that you refuse to show me. Something's all wrong somewhere."

Lovejoy nodded, her eyes suddenly blazing.

'Something Wrong!'

"Something is all wrong with you. That's what's wrong!" she snapped. "You run out two or three nights a week and leave me here alone to amuse myself. . . . Well, listen, I AM going to amuse myself and I'm going to do it in my own way. So just broadcast that to yourself, Tom Nicholson!"

Tom caught her by the wrist as she turned away from him.

"Whose fault is it that I've been going out with Al Alderson lately?—Who insisted upon being friends with them because they had money and might buy some bonds from me? Because they might know people who'd buy bonds from me? You did! I never wanted to know them. I never wanted to run with a lot of people who can buy and sell us ten times over—"

"Don't TALK to me!" Lovejoy interrupted him. She wrenched herself away from him. "Don't talk to me! . . . You're like all the rest of the men, blaming your own misdeeds on your wife! You don't have to run every time Al Alderson lifts his finger if you don't want to!—And don't think I don't know it! I'll bet everything that you and he were out with a couple of girls this very night!"

She did not believe what she was saying for even one second.

She knew that Tom was decent. She had always known that he was honest and loyal and good. Good all the way through . . . and she was going to keep him that way. She wasn't going to let him get away with a thing!

Aline came home on Friday, and Lovejoy took all of the South Port letters to her late that afternoon.

Gives Aline Letters

"There ought to be another one, Aline," she told her. "Mrs. Bennett says a special delivery came to her house last Saturday night and she sent the mail man over to my house with it. But Hilda says it didn't come there. It must have been taken back to the postoffice."

Aline nodded absently. She had opened one of the letters and she was reading it, lost to the world.

"I imagine it'll turn up," she murmured presently. "Anyway it will never fall into Al's hands, addressed to you. So I'm not going to worry about it."

Before Lovejoy left she went upstairs and brought down a present that she had brought for her. It was a white princess slip made of strips of lace and chiffon and caught here and there with tiny pearl flowers.

"I saw it in a shop and it looked like you, so I bought it," she said in her friendly sweet way. "Will you come over here for lunch tomorrow? I'm going to have some girls in to play cards."

* * *

By the first of May, Lovejoy was playing cards with Aline's crowd once or twice a week.

She had bought a wide black afternoon hat with the money that Tom had won at Al Alderson's first poker party. And she kept $5 out of her grocery allowance every week to pay her bridge debts. Aline and her crowd played for money always.

"I'll have to have the girls at my house pretty soon," she told Aline one afternoon early in May when they were driving home from a game at Jane Goodsell's flat on the North Side.

"But I'm not going to until we move," she added, and Aline shot her a puzzled glance.

"Yes, we're going to move into that house they've just finished building at the corner of our street and Tudor road." Lovejoy went on. "Tom doesn't know it yet. But I found out that it was for rent, and I've told the owner I'd take it for a year. It's a hundred and sixty a month, so Tom will just have to speed up and make some more money for the rent."

Aline gave her a look of great approval.

"Well, good for you, Lovejoy!" she cried. "I'm glad to hear you talk sense at last!—I've always told you that the only way to make a husband stir his stumps is to insist upon having a good house and plenty of clothes and things! Any man can make money if his wife just tells him he's got to do it!"

Tom Wants Garden

That night at dinner Lovejoy decided to break the news about the new house to Tom.

But while she was still wondering how to begin, he tossed a little colored catalogue across the table to her.

"I'm going to buy a new machine," he said.

Lovejoy's face brightened as if someone had lighted it from within with a hundred-candle-power lamp.

"Oh, Tom, a new car!" she exclaimed. "How marvelous! Now I can drive Aline to the bridge club once in a while!—We'll keep the old one, too, won't we?"

Tom was laughing at her. "I didn't say I was going to buy a new automobile," he said. "I said I was going to buy a new machine. I meant a mowing machine, honey."

She saw then that the little catalogue had a picture of a lawn-mower on its bright cover. She gave it a scornful little push with one pointed fingernail.

"Oh, Tom, how mean of you to try to fool me like that!" she said. "I thought you meant a new car, of course."

Tom reached for the catalogue.

"I bought a lot of grass seed today, too," he told her, "and a lot of plants to set out. I'm going to have a garden here this summer."

"Not here." Lovejoy's voice was hard and cold, and her eyes were like polished gray stones for a moment. "We're going to leave this beastly little hole on the first of June. . . . You're making a lot of money now, and it's time we had some furniture of our own and a decent house. I've just about promised Dunbar, the man who's building the house at the corner, that we'd take it—and I've been picking out furniture for it for two weeks."

Tom Disapproves

She picked up her glass of iced tea, and kept her eyes on it as she drank.

"But we can't afford to move at this time," Tom objected after a minute or two. "And anyway, the smart thing for us to do is to buy this house instead of renting another one. We could soon get this little place paid for and then we'd have something."

Lovejoy opened her lips to give him some sort of sharp answer.

Then suddenly she closed them again.

It came to her that she was going about this in the wrong way. It never did any good to club and drive a man like Tom into doing things that he didn't want to do. He could never be driven. But he could always be coaxed into submission.

She walked around the table to him and sat down on his knees with her soft powdered cheek against his cheek.

It was weeks since she had made love to him. Weeks of quarrels and misunderstandings and angry silences.

She put her arms around him now and kissed him with tenderness and passion. She meant all the tenderness and the passion, too, as she did it. . . . She really did love Tom, and it was wonderful to be in his arms again like this.

"All right, darling, if we can't afford the house we'll just have to stay here," she murmured into his ear.

But way underneath all her tenderness, she hadn't changed her mind at all. She still meant to have that house on the first of June!

(Continued Monday.)

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Keep Telephone Clean

The mouthpiece and receiver of the telephone should be washed and wiped every few days. Add a few drops of disinfectant to the water.

ROUND TABLE OF BUSINESS

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ALLEGHENY COUNTY

'Public Improvements Promote Progress'

Convinced that public improvements exert an important influence upon the progress of any community, the Board of County Commissioners of Allegheny County, on January 1, 1924, initiated a program of major public works, many of which are already effectively serving the citizens, while others of vital importance are being rapidly brought to completion.

During the year 1930 thirty-six miles of roads and boulevards, totaling in cost approximately $6,000,000, were completed or placed under construction. This represents the largest yearly road construction program undertaken by the County Commissioners. The list includes the Ohio River Boulevard, Saw Mill Run Boulevard, Moss Side Boulevard, and 21 other road projects widely distributed throughout the County. The most up-to-date road construction practices were followed in this work.

BOARD OF COUNTY COMMISSIONERS.
JOSEPH G. ARMSTRONG, Chairman;
E. V. BABCOCK, C. C. McGOVERN

MAKES SURVEY OF NATURAL GAS

C. D. Halsey & Company Sees Great Future for Fast Growing Fuel Industry

A discussion of the leading producers and distributors of natural gas is given in a booklet entitled "A Study of the Natural Gas Industry" recently issued by C. D. Halsey & Co., members of the New York and Pittsburgh Stock Exchanges.

The booklet which was prepared by L. C. Marshall of the statistical department in the company's main New York office at 43 Broad street, says in part:

"Realizing that natural gas is an efficient and highly desirable fuel for industrial and domestic use, leading producers and distributors are now taking important steps to open up the large gas reserves of the country in an effort to make it available to the more remote cities where the demand is constantly growing. Heretofore only those industries which were located near the wells and only those domestic consumers who were similarly situated could enjoy its many advantages, but by means of long distance pipe lines the movement to supply more distant communities is gaining rapidly.

EASILY HANDLED

"The increasing demand for natural gas for industrial purposes indicates its superiority as a heat producing fuel. Manufacturers have found that natural gas is more easily handled than coal or oil since no large storage space is required and because it is delivered to the plant as it is consumed, thereby eliminating the inconvenience of tying up capital in fuel inventories. Furthermore, natural gas leaves no residue to be disposed of, and the heat may be easily controlled. Approximately 80 per cent of the total natural gas consumption in 1928 was used by the industrial market, compared with 20 per cent for the domestic market. Industries which will continue to furnish an increasing outlet are cement, ceramic, steel, glass, smelting and refining.

"Although the domestic markets for natural gas have shown comparatively small increase in the course of the past 10 years, it is believed that this class of consumers will constitute a more important outlet in the near future. Producers and distributors are beginning to realize the vast possibilities of natural gas for home heating, cooking and refrigeration, and efforts are now being made to reach such important centers as Chicago, Philadelphia, Washington, Baltimore and New York City.

"Gas companies in these cities have been supplying the homes with manufactured or artificial gas which has a heat content of only 530 British thermal units and which retails at $1 to $1.25 per 1,000 cubic feet. Natural gas, on the other hand, has a heat content of 1,100 British thermal units, and while it is impossible to estimate the exact retail price owing to the expense of building long pipe lines, experts agree that natural gas may be delivered in these cities at the same or slightly lower prices. The advantage, of course, lies in the fact that natural gas has the higher heat content and therefore reduces to a proportionate extent the amount of gas required.

MIXED GAS

"Many local gas companies have already adopted the practice of mixing natural gas with artificial gas before retailing it to the consumer. This method enables the consumer to receive more heat per 1,000 cubic feet of gas burned, and in some cases has resulted in a lowering of the retail price. Purchases of natural gas by local companies for this purpose showed an increase of 50 per cent for the first eight months of this year over the corresponding period in 1928. In cities located near the large gas fields the local distributing companies have gradually increased the proportion of natural gas used and it is predicted that where possible natural gas will eventually supplant artificial gas entirely."

The important sources of natural gas, the feasibility of long-distance transmission pipe lines, super gas systems, leading pipe line companies, leading producers of natural gas, distributing companies and super gas systems already in operation are topics which are taken up.

In conclusion the study says:

EXPECTED GROWTH

"In the foregoing discussion we have endeavored to outline the natural gas industry as it is today. Looking into the future we believe that natural gas will find a more important place as a fuel for industrial and domestic consumption. Steps which have already been taken indicate the rapidity with which expansion plans are being consummated, and in the not distant future we see the possibility of piping natural gas from the Appalachian field to Philadelphia and New York City, from Louisiana and Texas to Chicago, Milwaukee, Minneapolis and St. Paul. To go one step farther, it is interesting to note that should the necessity ever arise, it is quite within the realm of possibility to join existing eastern systems with the large southern gas fields though for the next few years at least, this would hardly be necessary."

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Hagerstown, Md.	4.15	7.50
Morgantown, W. Va.	2.00	3.60
OAKLAND, MD.	3.00	5.40
Parkersburg, W. Va.	5.00	9.00
WASHINGTON, D. C.	7.00	12.60
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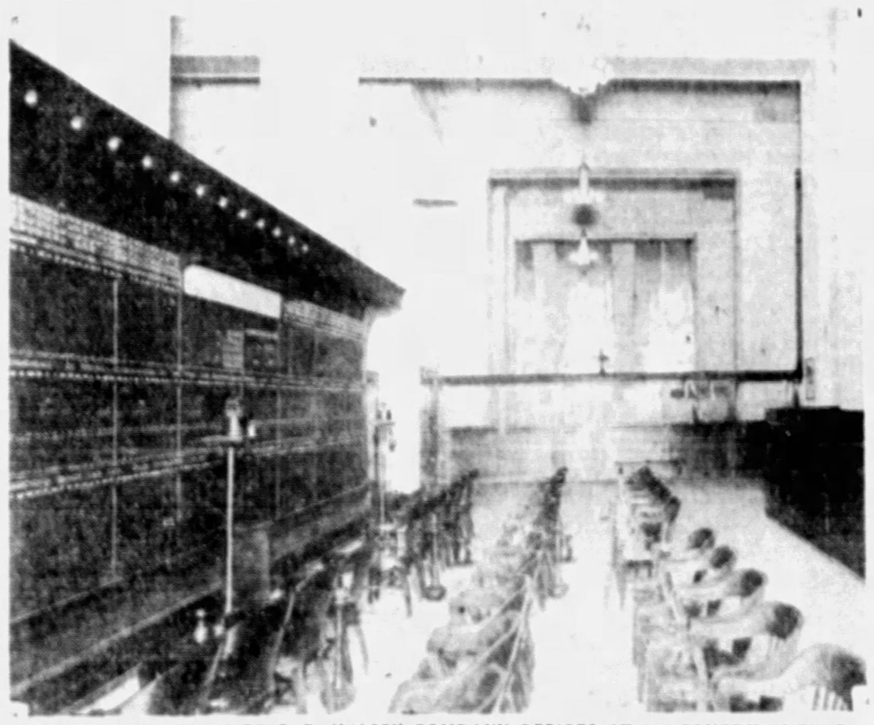

ROOMY BOARD ROOM OF C. D. HALSEY COMPANY OFFICES AT 235 FOURTH AVENUE

GLASS MARKET QUIET

The flat glass distributing trade has not started buying to any noticeable extent so far this year, according to the National Glass Budget. Stocks in the possession of the jobbers are below normal, and it is thought that these interests must soon replenish at least the popular sizes of glass in order to carry on their business. Manufacturers of window glass report new business as very dull. Production is below a general average for the first of February. An unofficial estimate places factory output at less than 550,000 boxes for January.

The manufacturers, as well as the distributors, are most anxious that there will be improvement in the market with the advent of early spring. If reports are dependable concerning construction work that is now under way in the various states in the Union, there should be a pick-up in demand for window glass, as a good percentage of building now under side walls practically all-glass, poses.

Firms engaged in handling foundation materials in a number of the states are already noticing an increase in requests for quotations. Localities that are still quiet have been affected to some extent by the prevailing severe winter weather.

STEEL JOBBER MOVES

McKee-Oliver, Inc., has moved to its new warehouse with offices at 1326 West Carson street. This change was made necessary by the extension of the Pittsburgh and Lake Erie Railroad Company's terminal facilities. The relocating of the warehouse and offices permits needed expansion. The firm now has a larger warehouse and adjoining storage yards with railroad sidings into both.

It is the company's plan to carry larger stocks so that it may offer a much better service. With its trucks it can reach all railroads, street cars and boat freight stations within 10 minutes from the new location.

The firm ships from warehouse or mill steel bars, angles, beams, channels, galvanized sheets, cold finished steel, Cumberland ground shafting, blue annealed sheets, black sheets, plates, rails, concrete bars, tool steel, roofing and siding.

It is also in a position to keyseat shafting to requirements and also to cut material to size. It is the Pittsburgh district representative for Buckeye Rolling Mill Company, Franklin Steel Works, Cumberland Steel Company, Lukens Steel Company and Moltrup Steel Products Company.

Coal Supply for 29 Days on Hand Here

Total stocks on hand of anthracite and bituminous coal as of January 1, 1930, in industries in the United States and Canada amounted to 36,500,000 tons or 29 days' supply based on the consumption during December of 39,666,000 tons, according to a report prepared by the coal committee of the National Association of Purchasing Agents, Inc.

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PHONE HEMLOCK 4012

Suggests New Air Line To Eastern Points

By GEORGE H. SNYDER.

THE development of a safer air route from Pittsburgh to Eastern points is recommended by officials of the Pittsburgh Aviation Industries Corporation in the organization's annual report to stockholders. The abandonment of the old Bellefonte route which has been called the "graveyard of aviators" is urged in favor of a new route which covers a less dangerous terrain even though the distance will be somewhat increased.

The report charges that the present route has proved a deterrent to the development of aviation in the Pittsburgh district and it suggests that the inevitable development of air travel will eventually push the older lane of travel into the discard in spite of the fact that some money has been spent on its development.

In discussing the Bellefonte route the report says:

"In the early days of aviation, when there was only an occasional trip across Pennsylvania, the course was set direct from New York to Cleveland by Army flyers and the few other pilots who had occasion to make this trip. This was natural, in that these trips were spasmodic. It was as the crow flies. Little was generally known of the other terrain of Pennsylvania, other than that the Alleghanies extended southward throughout the state. The occasional trips were purely individualistic as contrasted with presently developing organized transport of mail, passengers and express.

Beaten Path Followed

"IN THOSE early days, there was no appreciation of air highways, as subsequent aviation development has conceived them. There being no other beaten path, the Postoffice Department naturally followed the leader and selected this Bellefonte route without any attempt to survey other possibilities.

"It later developed that the Postoffice Department determined to withdraw from airmail carriage and to turn the same over to commercial operators. Again, this was early in the development of aviation, and there was not sufficient realization of the real problems involved, and of the extreme hazards and limitations of dangerous terrain and of bad weather conditions. The Bellefonte route having once been established, and naturally some small improvements having been added, the commercial air mail contractor found it most practical to follow this beaten path.

"Gradually, one improvement after another was made by the Department of Commerce co-operating with the Postoffice Department until eventually, this cow path airway beway became an aerial boulevard across the northern section of Pennsylvania. By the beginning of 1929, so much time, effort and expense had beeen put into this Bellefonte route that despite its original illogical selection, little response could be obtained to any suggestion for making a change.

New Route

"JUST as many of our surface highways were developments of previous beaten paths, which in many instances followed the lines of least resistance, just so this Bellefonte route became the established airway across Pennsylvania. Also, just as it has proven necessary to revamp many of these surface roadways as a result of later engineering surveys, it, at least, seems very debatable as to whether or not this Bellefonte route may not be compelled to give way to, or at least share with, a more advantageously located airway running from New York to Philadelphia, to Harrisburg, to Cresson (just outside of Altoona), to Pittsburgh, to Cleveland.

"Pittsburgh would then become the only city located on the two most important transcontinental routes, one from New York to the West by way of Chicago, and the other by way of St. Louis. Geographical location should be of great importance to Pittsburgh in transcontinental airway development. It is believed that this more Southern Trans-Pennsylvania route would serve largely to remove from our state the stigma of being considered the graveyard of aviators."

Danger Reduced

A THOROUGH survey of Pennsylvania made during 1929 by the State Aeronautics Commission co-operating with the Departtment of Commerce, the Postoffice Department and other agencies showed that weather conditions on the new route are more satisfactory to fliers than the old route.

The Allegheny Mountains are crossed at their narrowest point. Only 60 miles of bad terrain are covered while the Bellefonte air line crosses the mountains at their widest spread of 160 miles of bad terrain.

On the Pittsburgh route the ridges are not broad and they have large intervening areas of cultivated land which could be used by a pilot in difficulties. On the other hand the Bellefonte route parallels mountain tops and covers thickly wooded lands.

While the Pittsburgh route is 39 miles longer it ties up with more important cities and has better connections with other transportation facilities. In particular the Harrisburg connection is valuable since it is a logical junction point with an air line to Washington.

Indiana Stone Firm Gets Large Order

CHICAGO, Feb. 1.—A contract for 450 cars of stone for the 85-story Empire State building, New York, was awarded the Indiana Limestone Company, president A. E. Dickinson announced.

Hog Prices Gained During Past Month

A further advance in hog prices featured the wholesale meat trade during January, according to a review of the live stock and meat situation issued today by the Institute of American Meat Packers.

Although the prices of smoked meats, most dry salt meats and lard advanced somewhat, fresh pork prices showed a declining tendency and current results on hog operations were unsatisfactory. Lard, notwithstanding the advance, is still wholesaling below the price of hogs.

The demand for beef was slow and prices declined, especially during the latter part of the month.

The export trade in pork and pork products was fairly good for the month as a whole.

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ROUND TABLE OF BUSINESS

STEEL OUTPUT TAKES SHARP UPTURN

Producers Find Difficulty In Accounting for Increased Demand

By B. E. V. LUTY

Steel production has increased sharply in the past week, estimates of the rate running up to 75 per cent. This seems too high when the highest district rate reported is 80 per cent, for the Chicago district, but the general average cannot at the outside have been much under 70 per cent. There is, of course, no overproduction, there being a full supply of orders for the output.

Indeed, it appears on the contrary that some producers have not stepped up their production as much as their order books would justify, preferring to stretch out the deliveries a trifle, which would have a salutary influence on the market and would avoid the special expense of an extra and temporary increase in operations.

JANUARY GAIN

There is an increase of between one-fourth and one-third in the rate of production over the average in December, putting the rate fully equal to that of November, but still well below the October rate. The rate is not far from the January-February average of years prior to last year, but is well below the rate of one year ago.

In view of fully justifiable expectations of increasing steel requirements with the progress of the season and the advent of spring, and the getting under way of extensive construction programs, the present demand for steel as indicated by the rate of production is remarkably high. The expected increases added to the present tonnage would make a very satisfactory steel situation in a few months, plainly much better than was recently expected.

DEMAND MYSTIFIES

Difficulty is encountered in explaining where the increased steel demand comes from. Producers are unable to throw much light on this question, their orders being highly miscellaneous in character and being for relatively small lots at a time. Many of the individual finishing branches of the industry do not show high rates by any means. There are estimates that the strip mills have merely worked up to a rate of about 50 per cent. Pipe and wire mills are at about 40 per cent. Wire mills are at low rates as has been the case more or less for several years. Tin plate mills are averaging 70 to 75 per cent and sheet mills are hardly doing as well as that. Bar mill operations are not particularly heavy.

There is, however, a high rate at structural mills, while rail mills are at close to their maximum rate. Seasonal buying was done early and ran somewhat above the average while deliveries are being taken freely. The Chicag district rail mills are expected to reach their maximum rate within a month. Rail production usually beg'ns to fall off in June.

CAR ORDERS HIGH

Part of the increase in steel demand is of course merely a reaction from December when many customers were taking less steel than they were consuming, in order to reduce January 1 inventory to the lowest possible notch. The remainder of the increase seems to be in miscellaneous or general lines, which cannot be viewed individually. Specific lines are running much as they have been right along.

The agricultural implement industry is averaging close to 100 per cent operation, but it has been doing very well since the slight seasonal lull of last summer. Freight car shops reached a fairly high rate of operation last April, tapering off slightly in the late months of the year, while car buying in the last three months has been rather moderate, not sufficient to indicate an increase in operations. Class I railroads have in the neighborhood of 30,000 freight cars on order at the present time, against a peak of 43,486 cars on May 1, 1929. The present estimate includes an allowance for 2,300 cars just bought by the Milwaukee.

AUTO BUYING UP

As to the structural fabricating shops, their largest order book was last September, when they had an amount of work equal to about five months of operation at the time, a very heavy rate, though, of course some of the large jobs would string out over a longer period. Since then the order book has decreased slightly. Lettings have run lightly so far this year, except that the past week has made a good showing, with 53,000 tons or well above last year's weekly average.

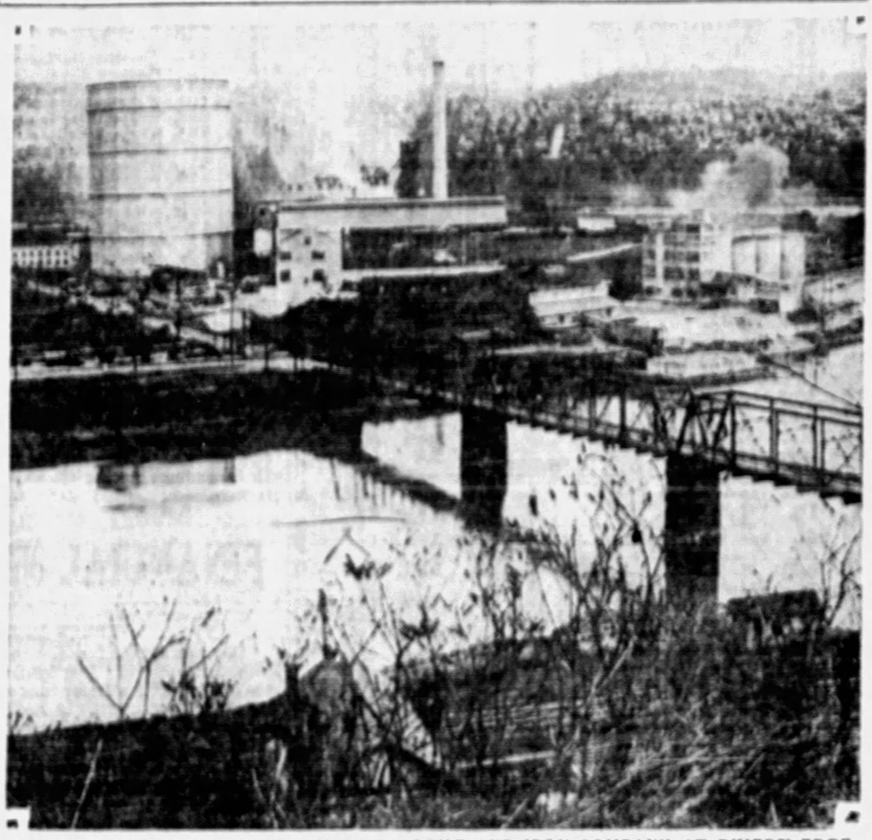
Automobile trade buying of steel has increased greatly in percentage but is still low in point of tonnage. The industry's announced policy is one of conservation in producing cars, and this is confirmed by the manner in which steel is bought, orders of considerable size being frequently telegraphed or telephoned.

PROFITS FAVORABLE

Earnings reports of steel companies for the year 1929 are of course very favorable, while fourth quarter reports have run better than might have been expected in view of the falling off in business, but as a matter of fact the official reports of steel ingot production showed the fourth quarter only 13 per cent under the average of the three preceding quarters. The Steel Corporation's shipments of steel products for sale may be estimated at about 15,250,000 tons, the largest on record except for slightly larger tonnages in 1916 and 1917. The indicated earnings per ton were the largest in the corporation's 28 years, except for 1916 and 1917.

The Steel Corporation's capacity has undergone very little increase since 1917, while independents have had a large increase as a whole. The Steel Corporation's heavy expenditures have been aimed chiefly at cost reduction, now shown in its increased earnings per ton when realized prices have been declining except for a slight increase last year.

PLANT MAKING SMOKELESS FUEL



NEVILLE ISLAND PLANT OF THE DAVISON COKE AND IRON COMPANY AT RIVERS' EDGE

DOMESTIC COKE SOLD

With the completion of the giant new plant of the Davison Coke and Iron Company at Neville Island, Pittsburgh now has a home industry that, in addition to pig iron and green bag cement, produces Neville Poco-mixed coke.

Thousands of tons of carefully selected, high-quality Pittsburgh and famous low-volatile Pocahontas coal, correctly proportioned and scientifically blended, is used daily to produce this coke.

This new coke is smokeless, odorless, high in carbon, slow burning, high fusing and low in ash. These qualities, according to satisfied users, make it an ideal domestic fuel.

SMOKE EVIL

The Bureau of Mines recently published information that 60 per cent of smoke and soot in residential sections of Pittsburgh comes from heating furnaces and suggsted the most economical way of eliminating this nuisance was by using a smokeless fuel that will burn well in equipment now in use.

Many tests in various types of furnaces show Neville Poco-mixed coke will burn well and give clean, uniform heat in any furnace. Three tons should last as long and give as much heat as five tons of good quality bituminous coal.

The plant's location on Neville Island, just outside of Pittsburgh, places this company in position to give unexcelled service by river, rail or truck, and makes it possible for dealers handling this new fuel to, at all times, have the proper size coke ready for immediate delivery.

Other companies are in the habit of marketing only that portion of coke in sizes too small for blast furnace use, while the Davison Coke and Iron Company will sell the size coke best suited to consumer's requirements. It is produced in nut size for small furnaces, stove size for large furnaces, and furnace size.

Those most vitally interested in Pittsburgh's welfare have pointed out how this great metropolitan district can be most economically made a better, cleaner place in which to work and live.

SUGGESTS COKE

The Bureau of Smoke Regulation in Pittsburgh, and many other large cities, has recommended coke in many instances as the cure for smoke and soot nuisance.

The Mellon Institute reports that smoke and soot, not including depreciation, costs Pittsburgh annually $20 per capita.

Pittsburgh's City Council for 1930 set side $5,460 to keep 10 smoke inspectors on duty from October 1 to April 1.

The foregoing facts clearly illustrate the importance of this new coke industry to Pittsburgh. Officials of the company at the time of starting the sale of coke emphasized the fact that this product is not regarded by them as a by-product. It is destined to become one of the organization's most important products.

The tonnage that is daily being marketed in Pittsburgh surpasses all expectations. It is Pittsburgh's smokeless fuel that can be had at no extrta cost. Many homes, apartments, churches and other institutions have turned to the use of Neville Poco-mixed coke with highly satisfactory results, thus creating a demand for a tonnage that is keeping this young industry operating to capacity and adding to Pittsburgh's prosperity by furnishing steady employment to a large number of workmen.

LUMBER FIRM ORGANIZED

Among the most recent additions to the lumber fraternity of this city is the Peerless Lumber Company organized by Archibald W. Loney and J. J. Schaming. This company will conduct a commission and wholesale office. Its relations with the retail lumber yards will be on a commission basis and with the industrial plants it will either buy the requirements from the mills outright or have them invoiced to the users direct on a profit-sharing basis.

Mr. Loney is a thoroughly experienced lumberman, having been connected with every branch of the industry and he has a very extensive acquaintance among the buyers of the eastern states. He is recognized as one of the most practical and successful lumber salesman in this territory.

Mr. Schaming has been a citizen of Pittsburgh for 35 years, having been engaged largely in the real estate business.

RAILROADS CUT EXPENSES

The savings to American business, as a result of the improved railway service since 1923, are the equivalent of a 30 per cent reduction in freight rates, according to the Railway Age.

This estimate is based upon answers to a questionnaire received from the officials of 100 large industrial and commercial concerns in the United States.

The executives place the greatest emphasis upon the reduction of inventories which the increased speed and dependability of freight service have made possible. While it is not possible to estimate accurately the amount of these inventories before the great improvement of freight service was begun in 1923, or the total reduction that has been made since that time, it is evident that the aggregate reduction has amounted to many billions of dollars.

The executives report inventory reductions ranging from a minimum of 15 per cent to a maximum of 75 per cent, with the average at about 40 per cent.

RETAIL TRADE CONTINUES QUIET

Industrial Operations Show Slight Gain; Food Prices Lower

The current week has not recorded any material improvement in the wholesale and retail trade, both of which continue quiet for this season of the year, according to R. G. Dun & Co. Retailers have been stimulating trade by extensive advertising and clearance sales, but changeable weather conditions have had some adverse effect upon business, and the total volume of sales has been somewhat below normal.

Jobbers report a fair volume of business for current requirements, but future orders, in most lines, are light. Construction work is comparatively quiet, and the movement of lumber and building materials generally is less active than a year ago. Groceries and provisions are in fair demand with prices averaging lower than for several years.

PLANT ACTIVITY GAINS

Industrial operations have shown some increase during the past week, operations of steel plants having risen to about 73 per cent, which compares with above 63 per cent a year ago, at this time. There is a slight improvement in the demand for window glass, but almost entirely for immediate requirements and buying is considerably below normal. While there is a moderate demand for plate glass, buying is not as active as a year ago.

Production of plate glass in 1929 was the highest on record, exceeding 150,000,000 square feet, this being approximately 20,000,000 square feet greater than the 1928 record. Demand for electrical equipment continues good and operations of plants in this district are at a very fair rate.

Producers of sanitary equipment report business rather quiet. There has been another moderate decrease in the production of crude oil.

COAL DEMAND UP

While the cold weather has stimulated the demand for bituminous coal for heating purposes, and industrial demand is also slightly better, the market continues rather quiet and prices unsatisfactory. Western Pennsylvania grades of run-of-mine coal are quoted per net ton, at mines, as follows: Steam coal, $1.25 to $1.75; coking coal, $1.50 to $1.75; gas coal, $1.65 to $1.75; steam slack, 80 to 90 cents, and gas slack, $1 to $1.10.

Jobbers report collections still averaging rather slow.

Mexican Eagle Oil Output Is Lower

LONDON, Feb. 1. — Mexican Eagle Oil production for week ended January 25 was 253,000 barrels against 259,000 in previous week and 285,000 two weeks ago.

Opens Course

C. G. PHIFER

TO TEACH IN SCHOOL

Pittsburgh Academy announces a new course in salesmanship to be given by C. G. Phifer, department store representative for L. S. Roberts, sales agent for the National Cash Register Company.

This course will consist of 16 classes held weekly on Tuesday evening at 6:15, beginning February 11. Each class will be one and one-half hours in duration.

Mr. Phifer is very well qualified to conduct such a course. His knowledge of salesmanship and sales methods have aided materially in obtaining for him the position he now holds.

During his eight years with the organization he now represents, Mr. Phifer has been an office man, accounting machine salesman, special man, office manager, supervisor of the accounting machine division, and for the past three years department store representative. In these various capacities he has had considerable experience in applying his company's training program to the local organization, as well as an opportunity to enhance his personal sales experience.

The course will consider the fundamentals of salesmanship, and pay special attention to the details as they apply to the sale.

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3:30 P. M. Lv. Pittsburgh $27.00
4:00 P. M. Ar. Cleveland $18.00
Fare Washington to Cleveland $45.00
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12:30 P. M. Lv. Cleveland, Ohio
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3:30 P. M. Ar. Washington $27.00
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Cleveland.....Clearwater 1184
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The Allegheny County Steam Heating Company's monster plant, the Stanwix plant, is also open for your inspection.
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ALLEGHENY GARBAGE CO.

NEW YORK CLOSE WITH NET CHANGES

SATURDAY, FEBRUARY 1, 1930

‡Indicates actual number of shares sold. All other sales figures are in hundreds of shares (00 omitted.)

—A—A—A—A—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
28¾	22	Abitibi Pow & Paper		26¾	26	26¾	¾
56½	45	Abraham & Strauss		57½	57½	57½	1
29¾	23¾	Adams Express 1.60	11	29½	29	29¾	¾
28½	23	Adam Millis 2	1	23½	23½	23½	0
23¾	11¼	Advance Rumely	2	19¾	19¾	19¾	¾
⅝	½	Ahumada Lead		⅝	⅝	⅝	⅛
131½	118¾	Air Reduction 4.50b	1	125¾	122¾	125¾	2¾
32	21½	Air Way Elec Ap 1.20	1	29½	29	29	½
2⅜	1⅝	Ajax Rubber	18	2⅜	2	2	⅛
9	7½	Alaska Juneau		8⅛	8⅛	8⅛	⅛
28¾	23¾	Alleghany Corp	22	28⅛	28¼	28	2
99¾	95½	Do pfd w war 5.50	2	98⅝	98⅝	98¾	
282	255¾	Allied Chem & Dye 6a	10	282	278½	281	1
122	121	Do pfd 7	1	121½	121½	121½	
60	49½	Allis-Chalmers 3	5	55⅛	57⅛	55	⅛
32	30	Alpha Port Cement 3	1	31	31	31	
83½	77	American Ba Note 5b		81	80	80	
12	7	American Beet Sugar	2	8	8	8	
45¾	40¼	American Bosch Mag	1	45½	45½	45¾	0
50	46¾	Amer Brake Shoe 2.40		50	48¾	50	1½
13⅜	8⅝	American Brown Bov	3	13⅜	12¾	13⅜	1⅜
131¾	116¾	American Can 3b	44	130¾	128¾	130¾	¾
82	78½	Amer Car & Fdy 6		80	80	80	
32½	26¾	Amer Com Alcol 1.60a	5	29¾	29	29¾	¾
26⅝	23⅜	American Encaustic 1.20		25⅜	25⅜	25⅜	
45	35	American European Sec	5	45	44	45	1⅛
99¾	88¾	American & For Pow	71	96¾	95⅜	95¾	¾
98	95½	Do 2nd pfd		96⅛	96⅛	96½	
22¾	19¾	Amer Haw Steam 1	5	21½	20¾	21½	+1
4⅜	4⅛	American H & Leath		4⅛	4⅛	4⅛	
59	55¾	Amer Home Prod 4.20		59	58¾	59	
39½	36½	American Ice 3	4	36¾	36½	36½	— ⅛
41¾	35¾	American Internat 2a	7	41¼	40¾	41	+ ¼
2⅝	2	Amer La France	2	2½	2½	2½	0
105	99¾	American Locomotive 8	1	100½	99¾	100½	0
230	210	Amer Mach Fdy 7b		230	228	230	2
48¾	44	American Metal 3	2	46½	45½	46½	1
90¾	77	Amer Pow & Light 1a	35	90⅛	88¾	90	2
101½	100	Do 6% pfd 6	1	101	101	101	0
34¾	30	Amer Rad Stand San 1.20	18	34¾	33¾	34¾	¾
25¾	20¾	American Republ 3a	1	22¾	22¾	22¾	1⅛
91¾	80½	Amer Roll Mills 3a	2	91¼	90¾	91¼	0
62½	59½	Amer Safety Raz 5	1	62½	62¾	62½	¾
23	17¾	American Seating 3	11	22	22	22	1
76¾	70	Amer Smelt & Ref 4	5	74¾	73½	74¾	¾
43⅜	42⅛	American Snuff 3	2	42⅜	42⅜	42⅜	0
50¾	44½	American Steel Fdy 3	2	49⅛	49	49½	0
49⅜	46½	American Stores 2	1	49¾	48¾	49⅜	⅛
65	60¼	American Sug Ref 5	1	65	65	65	0
23½	19½	Amer Sumatra Tob		22	21¾	21¾	½
231	216	American Tel & Tel 9	24	231	224¾	230	6¾
225¾	197	American Tobacco 6b	2	222¾	222½	222½	3
225¾	197	Do B 6b	4	224¾	222½	224¾	¾
130¾	125	Amer Type Found 8		130¼	130¼	130¼	1⅛
97¾	88½	Amer Water Works 1a	17	95¾	95	95	¾
11⅜	7½	American Woolen	1	10½	10½	10½	0
34¾	19¾	Do pfd		28¾	25	25¾	— ¾
91¾	91¼	American Writ Paper					
7½	5½	Do ctfs	1	7	7	7	— ¼
43⅜	29½	Do 6% pfd 2		40	40	40	—1
17	8½	American Zinc & Lead	4	16¾	15¾	15¾	— ⅛
79¾	69¾	Anaconda Copper 7	76	76	74¼	76	½
48	40	Anaconda W & Cable 3		44¾	44½	44½	1½
46⅛	35	Anchor Cap		44⅛	43½	44⅛	¾
37⅞	24¾	Archer-Daniels M 2		25¾	25¾	25¾	¾
6¾	5¼	Armour of Ill A	2	5¾	5¾	5¾	⅛
3½	2⅝	Armour of Ill B	1	3	3	3	0
64	60	Armour of Ill pfd 7	1	60¼	60	60	— ⅛
8⅛	6½	Arnold Constable		7½	7½	7½	— ⅛
34¾	28	Assoc Dry Goods 2.50	5	34¾	34¼	34½	¾
238	219¾	Atchison T & S Fe 10	4	233	231¾	232¾	0
80½	72½	Atlantic Gulf & W I	2	78¾	77¾	78¾	¾
62¾	59	Do pfd 4		61½	61½	61½	½
39½	36¾	Atlantic Refining 2b	7	39¾	38¾	39	½
235	178½	Auburn Automobile 4b	4	230¾	223½	229	0
5¾	3⅝	Austin Nichols	1	4½	4½	4½	
6¾	4¾	Aviation Corp	2	5⅝	5⅝	5⅝	⅛

—B—B—B—B—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
36¼	30¾	Baldwin Locomotive 1.50	3	32¾	32	32¾	¾
118¾	115	Baltimore & Ohio 7	5	118¾	117¾	118¾	1¾
70¾	63	Bangor & Aroostook 3.50	2	70¾	70	70	0
20	16¾	Barker Brothers 2		17½	17½	17½	
77	76	Do pfd		77	77	77	
4¾	2⅝	Barnet Leather	1	4	4	4	⅛
24¾	21¾	Barnsdall Corp A 2.25b	5	23½	22¾	22¾	¾
77	67½	Beatrice Creamery 4		72¾	72¾	72¾	1⅛
41⅝	32½	Bendix Aviation 2	45	41½	39¾	41⅜	2¾
36¾	31¼	Best & Co 2	2	36¾	35¾	35¾	¾
102¾	91	Bethlehem Steel 6	23	102¾	101¼	101¼	¾
127	122¾	Do 7% pfd 7	1	126	126	126	¾
54¾	47½	Bohn Alum & Brass 6b	1	52	51	52	1⅛
72	70¾	Bon Ami Co 5b	1	71½	71½	71½	
4¾	3⅝	Booth Fisheries	3	4⅛	4	4⅛	
33⅛	29⅛	Do 1st pfd		29½	29½	29½	
67	60½	Borden & Co 3	5	67	66½	67	⅛
41⅝	32⅝	Borg Warner 4	23	41½	40¾	41¾	¾
17	14¾	Briggs Mfg Co	11	16¾	15¾	16¾	⅛
27	21¾	Briggs & Stratton 2		25½	25½	25½	0
16¾	13	Brockway Mot Truck 2	1	14¾	14¾	14¾	⅛
13¾	10	Brooklyn&Queens Tran		12¾	12¾	12¾	0
61¾	54	Do pfd	1	61¾	60½	60½	¾
71½	63	Brooklyn-Man Tran 4	2	70	70	70	½
87⅜	84½	Do pfd 6	1	87½	86½	87½	
148¾	131	Brooklyn Union Gas 5	3	148½	147	147	0
20¾	13⅝	Brunswick-Balke Col 2	2	14½	14¾	14¾	⅛
25¾	22¾	Bucyrus & Erie 1	14	25¾	24½	25¾	⅛
37⅞	33⅞	Do CV pfd 2.50		37⅛	37	37⅛	1⅛
12½	9⅞	Budd Mfg Co 1.25	3	12¾	11⅝	12	0
13¼	8¾	Budd Wheel 1	118	13⅝	12¾	13½	¾
40½	29¾	Bullard Co 2	1	40	40	40	0
50¾	43¾	Burroughs A Mach 1.60	18	49⅝	48¾	49¾	¾
44¾	36	Bush Terminal 2a		40¾	40¾	40¾	⅛
3⅝	2⅝	Butte Copper & Z 50	3	3⅛	3⅛	3⅛	0
5⅛	4½	Butte & Superior 2	1	4¾	4¾	4¾	0
21	16½	Butterick Co	2	21	20¾	20¾	¾
95¾	84	Byers (A M) Co	3	86	84½	85½	0

—C—C—C—C—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
70	66⅛	Califor Packing 4	3	70⅛	70	70⅛	⅛
1⅛	1	Callahan Zinc & Lead	5	1⅛	1⅛	1⅛	0
89¾	81½	Calumet & Arizona 10	5	84	84	84	0
33¾	29¾	Calumet & Hecla 2.50	2	30¾	30	30¾	¾
30½	19	Campbell Wyant Fdy 2	2	24	24	24	⅛
71½	62½	Canada Dry Ging Ale 5	1	71½	71½	71½	⅛
201¾	188	Canadian Pacific 10	9	200	199½	199½	0
32	27	Cannon Mills 2.80	3	32	31	32	1½
26	18¾	Capital Administrat		24¾	22¾	24¾	1⅛
250¾	192¾	Case (JI) Thresh M 6	3	243¾	237¾	243¾	1¾
120	115	Do pfd 7	‡30	120	120	120	
65¾	54	Caterpillar Tract 3	2	63¾	62¾	63	— ⅛
55¾	35¾	Celotex Co 1	21	54¾	53	53¾	— ¾
27¾	25	Central Aguirre 1.50		24¾	24¾	24¾	
34¾	30¾	Central Alloy Steel 2	3	32¾	32¾	32¾	0
308	279	Central R R of N J 12b	1	308	308	308	
65¾	59¾	Cerro de Pasco Copper 6	3	62¾	63	63¾	¾
14	11	Certain-Teed Prod	1	14	13½	14	⅛
44¾	36	Checker Cab Mfg 4.20	3	43	42¾	42¾	⅛
216¾	203	Chesapeake & Ohio 10	2	216¾	213¾	216¾	2¾
69½	63⅛	Chesapeake Corp 3	4	68	66	68	¾
21	14¾	Chicago & East Ill					
47	36	Do pfd	2	44	43½	44	1¾
18¾	13¾	Chicago Great Western	3	15	14¾	15	⅛
26¾	24	Chicago Mil & St Paul	2	24¾	24	24½	⅛
45¾	41	Do pfd	1	43¾	42¾	43¾	⅛
87¾	84	Chicago & Northwest 5	4	86	86	86	
32¾	22½	Chicago Pneumatic T	3	31¼	30¾	31	0
58¾	51½	Do pfd 3.50		53¾	53¾	53½	0
119¾	114	Chicago Rock I & P 7		119	118¾	119	⅛
62¾	57½	Childs Co 2.40	6	62½	62¾	62½	¾
38⅞	33¾	Chrysler Corp 3	39	38⅞	37	38¾	1½
10¾	8¾	City Stores 1	3	9	8¾	8¾	⅛
41	34	Cluett Peabody 5	18	34¾	32	32¾	¾
146	133¾	Coca-Cola Co 4	10	146	143	143	—2
50	48½	Do A 3	2	49½	49½	49½	— ½
28¾	14¾	Collins & Aikman Co	4	28¾	24¾	27	2¾
48¾	36¾	Colorado Fuel & Iron	10	45¾	45¾	45¾	⅛
195	169	Columbia Carbon 5b	17	195	192	195	3
84¾	71¼	Columbia Gas & Elec 2	40	84¾	84	84¾	¾
31¾	24¾	Columbia Graphophone	88	28¾	28	28¾	0
30½	23¾	Commercial Credit 2	7	30¾	29¾	29¾	¾
33¾	31¾	Do A 3	1	32	32	32	¾
24	22	Do pfd B 2		23	23	23	
92	76¾	Do 1st pfd 6.50	‡50	92	92	92	1¾
47⅞	36¾	Com Invest Tr 1.60a	6	46½	45¾	46¾	⅛
31	27¼	Commercial Solvents 1	9	29½	28¾	28¾	⅛
16¾	12½	Commonwealth & South	176	16¾	15¾	16¾	¾
49¾	48	Conde Nast Publish 2	1	47⅛	47⅛	47⅛	
17¾	13¾	Congoleum Nairn	14	17¼	16¾	16¾	⅛
49¾	45	Congress Cigar 2.50b	1	51¼	51¼	51¼	¾
½	⅜	Conley Tin Foil sta		½	½	½	
63¾	44	Consol Cigar 7	6	54¾	54	54¾	½
23	18¾	Consol Film Ind 2		21	21	21	½
111¾	96¾	Consol Gas 4	34	111¼	110¾	111¼	¾
2	1	Consol Textile	1	1⅜	1⅛	1⅛	0
17	12	Container Corp A 1.20	1	17	16½	17	
6¾	4¼	Container Corp B		5¼	5¼	5¼	¾
45¾	39	Contin Baking A	3	44½	43¾	44	½
6¾	5⅝	Contin Baking B		5⅝	5⅝	5⅝	¾
59¾	50¾	Contin Can 2.50	14	59¾	55½	59½	3¾
70	59	Contin Insurance 2	2	70	68½	69¾	2¾
6¾	5¾	Contin Motors 80	2	6½	6¾	6¾	⅛
23¾	21¾	Contin Oil	2	23	22¾	23	— ⅛
33	27¾	Continent Shares	1	31¾	31¾	31¾	⅛
97¾	87½	Corn Prodts Ref 4b	19	97¾	94¾	97¾	3
31¼	24¼	Coty Co 2a	53	31¼	30¾	31¼	¾
29¾	25⅛	Cream of Wheat 2.25b		27⅛	27⅛	27⅛	0
22	10¾	Crosley Radio 1a	2	16¾	16	16	—1
58¾	48	Crown Cork & Seal	1	52¾	52¾	52¾	½
92¾	86½	Crucible Steel 5a	1	91¼	90¾	90¾	¾
118	110	Do pfd 7		118	118	118	
1	¾	Cuba Cane Sugar		1	1	1	0
3⅛	2	Do pfd	2	2⅝	2⅛	2⅛	— ¼
13½	9	Cuba Co	4	13	13	13	0
8⅝	7⅛	Cuban-Amer Sugar		8¼	8¼	8¼	⅛
115	113	Curtis Publish 7b					
118¾	114¾	Do pfd 7	1	118¾	118¾	118¾	⅛
8¾	6½	Curtiss-Wright Corp	11	8½	8¾	8¾	⅛
18¾	18½	Do A	4	18¾	18¾	18¾	⅛
80	64	Cutler Hammer 3.50	4	69	66	69	2

—D—D—D—D—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
34¾	28¾	Davison Chemical	3	33¾	33¾	33¾	¾
174¾	161¾	Delaware & Hudson 9	2	171¾	171	171	— ½
142½	136	Dela Lack & West 7b	5	139¾	139½	139¾	+ ¾
......	......	Denver & R Gr West		......	......	......	
67½	60	Do pfd		66	66	66	......
219½	195¾	Detroit Edison 8	7	219½	219	219½	+1¾
35¾	30¾	Devoe & Raynolds 2b	5	35¾	34	34¾	0
81	77	Drug Incorp 4	6	81½	79½	81½	+1½
41½	34¾	Dunhill Internat 4a		37⅛	37⅛	37⅛	......
129¾	112¾	Du Pont de Neum 5.20b	24	129½	124¾	128½	+8½
101	100	Duquesne Lt 1st pfd 5	2	100½	100	100	......

—E—E—E—E—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
195¾	178¾	Eastman Kodak 5b	1	196½	193½	196	1¾
36½	27¾	Eaton Axle & Spring 3	4	36	35¾	35¾	¾
9¾	7	Eitingon Schild 2.50	2	9⅛	9⅛	9⅛	0
100	81	Electric Auto Light 4	6	99¾	97¾	99	¾
6⅛	4½	Electric Boat	2	6⅛	5⅝	6⅛	1⅛
60¾	40¾	Electric Pow & Light 1	17	60½	59¾	60½	¾
108¾	106½	Do pfd 7	2	108¾	108¾	108¾	
76¾	69¾	Electric Stor Battery 5	5	76¾	74¾	75¾	0
5	5	Elk Horn Fuel	1	5	5	5	
7⅝	3⅝	Emerson Brant A	1	6⅜	6⅜	6⅜	¾
59¾	51¾	Endicott-Johnson 5					
109¾	107½	Do pfd 7		109	109	109	
48¾	39¾	Engineers Pub Ser 1a	2	48¾	47¾	48	¾
41	39	Equitable Off Bldg 2.50	2	40½	40	40	¾
60¾	56¾	Erie R R	2	59¾	57¾	59¾	1¾
37	35	Eureka Vacuum C 4	1	36	36	36	
23	18½	Evans Auto Load 1.20a	1	21¾	21	21	

—F—F—F—F—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
32	27¾	Fair (The) 2.40		31	31	31	
8¼	4⅜	Fairbanks Co		6⅛	6⅛	6½	— ½
39¾	20¾	Do pfd		22	22	22	—1¾
25¾	20	Fashion Park Aso 2.50a		24½	24½	24½	0
8⅛	7⅝	Federal Mot Truck 80	1	8⅛	8⅛	8⅛	
37⅝	32	Federal Water Ser 2.40		36⅝	36	36⅝	¾
36½	29	Federated Dept Stores	2	36	35¾	36	¾
79¾	65½	Fidelity-Phenix F 2.60	3	79¾	76¾	79	2
32	29¾	Fire Tire & Rub 1.60	1	30	29½	29½	½
61¾	50¾	First Nat Stores 2.50	2	61	61	61	0
4¾	3	Fisk Rubber	9	4	3⅜	4	0
20	13	Do 1st pfd		18¾	18¾	18¾	⅛
44	37	Follansbee Brothers 3	1	43	42	43	0
67	60½	Foster Wheeler 2	6	67	66½	66¾	¾
38¾	16	Fox Film A 4	15	30¾	30¾	30¾	¾
43¾	38⅝	Freeport-Texas 5b	3	42¾	42	42⅜	¾

—G—G—G—G—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
4½	3⅜	Gardner Motor	1	4½	4½	4½	⅛
105¾	99¾	General Am T Car 4a	2	104¾	104	104¾	¾
55½	49	General Asphalt 4	2	53½	53	53¾	¾
33	26	General Cable					
73½	64¾	Do A 4	1	70¾	70¾	70¾	¾
58¾	51	General Cigar 4	1	57	56	56	
73¾	60¾	General Electric 1.60b	15	72¾	71¼	72¾	¾
11¾	11¾	Do special 60	2	11½	11¾	11¾	0
51¾	46¾	General Foods Corp 3	3	51¾	51	51¾	¾
73¾	64½	Gen Gas & Elec A 2b	1	71½	70½	71½	½
55¾	50	General Mills 3.50b					
93¾	90¾	Do pfd 6	2	92¾	92¾	92¾	1¾
44¾	37½	General Motors 3.60b	92	44¾	42¾	44¾	2
121	117¾	Do 1w pfd 7	2	119	118¾	119	½
36	35	Gen Outd Adver A 4					
17¾	16¾	Do ctfs 2	2	17¾	17¾	17¾	
39	32¾	General Pub Ser 6j	3	39	38¾	38¾	½
94¾	86¾	General Ry Signal 5	2	94	93	93	¾
75½	67	Gen Refractories 4.25b	1	73¾	73	73¾	¾
106	98¾	Gillette Saf Razor 5b	25	104½	102	102¾	1¾
15	11½	Gimbel Brothers	2	14	13¾	13¾	¾
70	66½	Do pfd 7	2	68	67	67	0
34½	31	Glidden Co 2a	4	34¾	33	34¾	½
16¾	13	Gobel (Adolph)	5	15¾	15	15¾	½
45½	37¾	Gold Dust 2.50	25	45½	44¾	45¾	¾
46¾	40¾	Goodrich (B F) Co 4	1	46	45¾	45¾	¾
75½	62	Goodyear Tire & Rub 5	14	74¾	74	74	¾
26¾	21½	Gotham Silk Hos 2.50	1	24¾	24½	24½	¾
11¾	9⅛	Graham-Paige Motor	2	9⅝	9⅝	9⅝	¾
59	51	Granby Consol 5		57	56½	57	— ¾
35¾	34	Grand Stores 1		35	35	35	0
38	32¾	Do new	2	36	35	36	1
17⅛	13¾	Grand Union	1	16¾	16	16¾	⅛
40½	35	Granite City Steel 4	1	40¾	40¾	40¾	0
42½	32¾	Grant (W T) Co 1	2	38¾	36¾	38¾	⅛
23¾	19¾	G North Ore ctfs 2.25b	2	23¾	23	23	½
98¾	95	Great North pfd 5					
95	90¾	Do pfd ctfs 5		92½	92½	92½	
34½	29¾	G Western Sugar 2.80	1	30¾	30¾	30¾	0
116¾	114½	Do pfd 7	‡100	116¾	116¾	116¾	
22	12½	Grigsby Grunow 2	13	16¾	15¾	16	¾
46	38¾	Gulf Mob & North					
96	94	Do pfd 6		95½	95½	95½	¾
62	53½	Gulf States Steel 4		60	60	60	

—H—H—H—H—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
17½	12¾	Hahn Dep't Store	30	17	16¾	16¾	— ¼
81½	71½	Do pfd 6½	1	81	81	81	— ½
61	60	Harbison-Wlker R 2.25b		61	60	60	
22¾	20½	Hartman Corp A 2	21	22¾	22	22¾	¾
18¾	13¾	Hartman Corp B 1.20	2	18¾	17	18¾	¾
55¾	54	Hawaiian Pineap 1.50b	1	55	54½	55	0
5¾	5¼	Hayes Body 51	1	5	5	5	0
82½	70	Hershey Chocolate		75	75	75	½
90¾	83½	Do pfd 4		84	83¾	84	½
105½	104¾	Do prior pfd 6	1	104¾	104¾	104¾	
465	450	Hocking Valley 10	‡10	465	465	465	0
12¾	7	Hollander & Sons	6	11½	10¾	10¾	0
60	60	Homestake Mining 7b		60	60	60	
28¾	19	Houdaille Hersh B 2	25	28¾	27¾	28¾	
55¾	52½	Household Products 4b	2	55	54¾	55	0
55¾	52¾	Houston Oil	9	58¾	57¾	58¾	1
39¾	35¾	Howe Sound 4.25b	5	39¾	39¾	39¾	¾
51¾	46¾	Hudson & Manhat 3.50	13	51¾	50	50½	½
62¾	53¾	Hudson Motor 5	5	61¾	58¾	61¾	2½
24¾	20¾	Hupp Motor 2a	2	23¾	22¾	23¾	¾

—I—I—I—I—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
131	128	Illinois Central 7	1	128¾	128¾	128¾	— ¾
28½	21½	Independ Oil & Gas 2	2	22¾	22	22¾	¾
9¾	5	Indian Motorcycle	5	5¾	5¾	5¾	¾
23¾	17¾	Indian Refining	29	23¾	22¾	23¾	2¾
22¾	17½	Do ctfs	12	22¾	21½	22	2¾
173	154¾	Ingersoll Rand 7.25b	2	173	170	173	3
18¾	13¾	Insurance Shares 4b	2	18¾	18½	18¾	¾
33¾	20¾	Interboro Rapid Tran	2	30¾	30¾	30¾	1¾
28¾	25	Interlake Iron 1	4	28¾	28	28	0
7¾	4½	Internat Agric Corp	1	6	6	6	0
166	159	Internat Bus Mach 6	1	163¾	163¾	163¾	1¾
61¾	55¾	Internat Cement 4	5	59¾	58	58	2¾
8⅝	5	Internat Comb Eng	6	7¾	7½	7½	⅛
55	50	Do pfd 7	1	46¾	46	46¾	¾
92¾	78¾	Internat Harvester 2.50	5	90¾	89¾	90	¾
35	31¾	Internat Hydro Elec 2a	2	34¾	33¾	34	¾
76½	65½	Internat Match pfd 4	5	76	76	76	¾
30¾	25	Internat Mer Marine		27¾	27	27	1¾
38¾	31¾	Internat Nickel 1	10	38	37¾	38	¾
28	26	Internat P & P A 2.40	5	27	26¾	27	
18	16¾	Internat P & Pow B	2	17	17	17	
14¾	12¾	Internat P & Pow C	1	13¾	13¾	13¾	
82	79¾	Internat P & P pfd 7	3	80	79½	80	¾
52	46¾	Internat Print Ink 3	6	52	52	52	¾
32½	29¾	Internat Rys Cent Am	‡60	30	30	30	
77	69	Internat Salt 4		75	75	75	3
118	108	Internat Silver 5b	2	118	117¾	117¾	
78½	62¾	Internat Tel & Tel 2	53	70	68¾	69¾	3¾
37¾	30	Interstate Dept Store 2	64	37¾	35	37¾	2¾
21	19	Investors Equity 2	5	20	19¾	20	0
42¾	41½	Island Creek Coal 4	1	42¾	42	42¾	¾

—J—J—J—J—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
54	43	Jewel Tea 4b	1	54	53¾	54	¾
142¾	117	Johns-Manville Corp 3	4	142	140¾	142	1
121¾	121¾	Do pfd 7		121¾	121¾	121¾	¾
2½	2	Jordan Motor	2	2½	2½	2½	0

—K—K—K—K—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
82	77	Kansas City South 5	2	78	78	78	
19½	18	Kaufmann Dept St 80	1	19¾	19¾	19¾	¾
41½	34	Kayser (J) Co 4	2	35	35	35	0
29	21	Keith-Alb-Orpheum					
97	95	Do pfd 7	2	95¾	95¾	95¾	
5⅝	3¼	Kelly-Spring Tire	2	5	5	5	0
29¾	22½	Kelsey Hayes Wheel 2	2	29¾	28¾	29¾	1¾
11	7½	Kelvinator Corp	1	11	10¾	10¾	0
62¾	55¾	Kennecott Copper 5	8	59¾	59¾	59½	— ½
4¼	1⅝	Kolster Radio	2	3⅜	3½	3½	— ⅛
46¾	38¾	Kraft-Phen Cheese 1.50		43¾	43	43¾	¾
36¾	33¾	Kresge (SS) Co 1.60	2	33¾	33¾	33¾	¾
28½	23¾	Kreuger & Toll 1.34	16	28¾	28¾	28½	¾
49	42¾	Kroger Groc & Bak 1a	47	47¾	45¾	46¾	+1

—L—L—L—L—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
104¾	97	Lambert Co 8	4	103¾	103	103½	+1
9	6½	Lee Rubber & Tire		8	8	8	0
37	34	Lehigh Port Cem 2.50	1	36	36	36	0
75	72	Lehigh Valley 3.50b	5	73	73	73	0
27	19¾	Libby-Owens Glass 1	1	26½	26	26½	0
104¾	94	Liggett & Myers T 5b	1	103¾	102¾	103¾	— ¾
105¾	95½	Do B 5b	9	103¾	102¾	103¾	— ¾
42	35¾	Lima Locomotive	1	40¾	40¾	40¾	— ¾
61	52½	Liquid Carbonic 4.25b	8	60¾	60	60¾	¾
60¾	42¾	Loew's Corp 3.7b	9	61¾	59	61¾	2¾
88	85¾	Do pfd w war 6.50	1	87¾	87¾	87¾	¾
4½	3⅝	Loft Incorp	4	4¼	4	4¼	⅛
64¾	50¾	Loose-Wiles Bis 2.60	21	64½	63	63	—1
25¾	16¾	Lorillard (P) Co	18	24¾	23¾	23¾	— ¾
9½	8¾	Louisiana Oil	1	9	9	9	+ ¾
42¾	38¾	Louisville G & E A 1.75	2	41	40¾	41	+ ¾
138	128	Louisville & Nash 7	2	132½	132	132	—3¾
49¾	32¾	Ludlum Steel 3	8	43¾	42¾	42¾	— ¾

—M—M—M—M—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
69¾	61¼	McKeesport Tin P 4.20g	1	69	68	69	+1
20¼	16	McLellan Stores 1j	2	18	17½	17½	—1¾
80¾	70	Mack Trucks 6	8	80½	78¾	80¾	+2
158	137½	Macy (RH) Co 2b	8	158	154	158	+3¾
12¾	12	Madison Square G 1.50	10	12½	12½	12½	+ ¾
9½	8	Mallison (RH) Co	2	8¾	8¾	8¾	......
31¾	25¾	Manhat Elect Supply	1	31¾	31¾	31¾	+ ¾
39	30	Manhat E mod gtd 2.50	1	36	36	36	— ¾
42½	39½	Marlin Rockwell 4.25b	1	40	40	40	0
27¾	20¾	Marmon Motor 4	2	25¾	23¾	25¾	+1
3½	3	Martin Parry	1	3¾	3¾	3¾	— ¾
43¾	37½	Mathieson Alk Wks 2a	17	41½	40¾	41¾	+ ¾
61¾	49	May Dept Store 2a	5	59¾	59¾	59¾	+ ¾
19¾	16¾	Maytag Co 1.50		19¾	19	19¾	0
33	29	Melville Shoe 1.40		29½	29½	29½	......
18	15¾	Mengel Co 2	1	17¾	17¾	17¾	0
21¾	16	Mexican Seaboard	23	21¾	20¾	20¾	+ ¾
31¾	28¾	Miami Copper 4	2	30¾	30	30¾	+ ¾
74¾	64	Michigan Steel 3b	1	64	64	64	0
28	25	Mid-Continent Pet 2	8	26¾	26½	26¾	— ¾
4¾	3¾	Miller Rubber	1	4	3¾	4	+ ¾
2	1¾	Minnea & St Louis	1	1¾	1¾	1¾	......
19¾	12¾	Minnea Mol Power	2	19¾	18½	18¾	— ¾
86	72	Do pfd	1	86	86	86	......
55	46¾	Missouri Kan & Tex	2	54¾	53¾	54½	+ ¾
105¾	103	Do pfd 7	1	105¾	105¾	105¾	+ ¾
92¾	84¾	Missouri Pacific	1	88¾	88¾	88¾	—1
140	134½	Do pfd 5	1	134	134	134	......
40	35	Mohawk Carpet Mills 3	1	38	38	38	— ¾
60	40	Monsanto Chem 1.25	1	59¾	58¾	59¾	+ ¾
49¾	38¾	Montgomery Ward 3	102	48¾	47¾	48	— ¾
5⅝	3¾	Moon Motor	3	5½	5	5½	+ ¾
65¾	58¾	Morrell (J) Co 3.60	1	65¾	65¾	65¾	+2¾
2	1⅝	Mother Lode Coal 40	3	1⅝	1⅝	1⅝	— ¾
7¾	4¾	Moto-Meter Gauge & E	1	5¾	5¾	5¾	— ¾
65	56½	Motor Products 10b	2	62	62	62	+ ¾
18¾	12¾	Mullins Mfg Corp	1	17¾	17	17	+ ¾
64¾	57½	Do pfd 7	110	64¾	64¾	64¾	+ ¾
24¾	18	Murray Corp of Am 3a	9	22¾	22	22¾	+ ¾

—N—N—N—N—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
58½	51¼	Nash Motors 6	2	55	53½	55	1¼
22½	18¾	National Acme 1.50	2	22½	22⅜	22¼	— ⅛
16⅜	11	National Air Tran	4	16⅜	15⅜	15½	0
14⅝	9⅝	Nat Bellas Hess 1a	4	13½	13¼	13½	½
213½	177	National Biscuit 7.50b		212	212	212	0
86	71	Do new w i	16	86	85	85⅜	⅛
81⅝	73	National Cash R A 4b	2	79¾	79	79¾	¾
49¾	45¾	National Dairy Prod 2	22	48¾	46½	48¾	2⅛
21¼	20	National Dept Store		20⅝	20⅝	20⅝	— ⅛
37⅝	29	National Distillers 1	2	37⅝	37	37⅛	— ⅛
37½	32	National Pow & Light	4	37½	36½	37¼	½
95½	73¾	National Surety 15	2	89	87	89	6½
41	35¾	National Tea 2	1	40	39¾	40	0
31½	27⅝	Nevada Consol Cop 3	7	30¾	29⅝	30	— ⅛
55½	40	Newton Steel 3	2	55½	55	55	0
181⅝	167	New York Central 8	16	181⅜	179⅝	181⅝	1⅛
138⅝	103	New York C & St L 6	2	138⅝	138	138⅝	½
305	88	New York & Harlem 5	‡100	305	281	305	55
113½	108⅝	New York N H & H 6		113½	112⅛	113½	1½
14⅝	12¾	New York O & Western	2	14⅝	14	14⅝	— ⅛
		New York Railways					
4⅛	2	Do pfd	1	2⅛	2⅛	2⅛	......
2	1⅜	New York State Rys	‡120	1⅛	1⅛	1⅛	......
19⅝	19⅝	New York Steam					
102½	100	Do 6% pfd 6		102	102	102	½
103⅜	93⅜	North American f	26	103⅜	101⅛	103⅜	1⅛
53⅝	51¼	Do pfd 3	3	53	53	53	
102⅝	100⅝	North Amer Ed pfd 6	1	101	101	101	⅛
87⅛	84	Northern Pacific 5	2	86⅝	86⅝	86⅝	— ⅛
1	⅝	Norwalk Tire & Rub	1	1	1	1	0

—O—O—O—O—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
11½	9⅛	Oil Well Supply					
89	88	Do pfd 7		88	88	88	
23⅝	13½	Oliver Farm Equip	2	21⅛	21½	21½	⅛
42½	31½	Do CV pfd 3	3	41⅜	40½	41	⅛
81½	70	Do prior pfd 6	2	81	81	81	0
36	30½	Otis Steel 2.50	6	36	35½	36	⅛
55½	52¾	Owens Illinois Glass 4	1	55	55	55	0

—P—P—P—P—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
55⅝	52½	Pacific Gas & Elec 2	1	55½	55⅝	55½	⅛
85	72	Pacific Light Corp 3	6	85	83⅛	85	2
1⅛	1	Pacific Oil sutbs 1		1⅛	1⅛	1⅛	⅛
17⅞	15⅝	Packard Motor 1.10b	135	17	16½	17	½
60¼	52	Pan-Amer Pet & Tran					
60½	50½	Do B	1	52¾	52¾	52¾	⅛
5⅝	4⅛	Panhand Prod & Refin	2	5	5	5	
63½	48⅝	Param-Fam-Lasky	12	63⅜	61⅝	63⅜	1½
2⅜	2½	Park Utah Consol	10	2⅜	2⅜	2⅜	⅛
23	17⅝	Parmelee Trans 1.50	21	20⅜	19⅝	19⅞	⅛
4⅛	2⅛	Pathe Exchange	5	4⅛	4	4⅛	0
8⅛	5	Do A	2	7⅛	7⅛	7⅛	⅛
32¾	28	Patino Mines & En 3.69	5	29¾	29¾	29¾	1⅛
13⅝	6⅛	Peerless Motor	22	13½	12⅜	13½	⅛
33⅜	26¼	Penick & Ford 1	4	33¾	32⅛	33	⅛
8⅝	6⅛	Penna Dixie Cement	2	7⅛	6⅛	6⅛	⅛
42⅝	30½	Do pfd	2	42	41	41	1
79½	72½	Penna R R 4	25	79	78⅝	78⅝	⅛
80	64½	Penny (JC) Co	3	79¾	79	79¾	⅛
251¼	230	Peoples Gas L & Coke 8	4	245½	245	245½	2
160	160	Pere Marquette 6b	2	158	158	158	
43½	35⅝	Phelps Dodge Corp 3	2	41	41	41	0
15½	11⅝	Phila & Read C & I	4	14⅝	14	14	⅛
11⅝	8⅛	Phillip Morris 1	2	11⅛	11	11⅛	⅛
35	31¼	Phillips Petroleum 1.50	3	34¼	33⅝	34	0
1⅛	1	Pierce Oil	3	1⅛	1⅛	1⅛	0
50¼	44⅝	Pirelli Co 2.66	1	49½	49½	49½	— ⅛
78	70	Pitts Coal of Pa					
110	100½	Do pfd	1	100½	100½	100½	
21	17	Pitts Screw & Bolt 1.40	1	21	20⅝	21	⅛
33⅜	27⅝	Poor & Co B 2	4	33⅜	32	32⅝	⅛
17½	12	Por Rican-Am Tob B	3	17	16⅝	16⅝	⅛
52⅝	48⅛	Prairie Oil & Gas 2.25b	5	51	51	51	⅛
59⅝	55	Prairie Pipe Line 5b	1	59⅝	59⅝	59⅝	⅛
15	7½	Pressed Steel Car	26	15⅝	13½	15	1⅛
75	52	Do pfd 7	2	75	73	75	3⅛
68½	62⅝	Procter & Gamble 2	9	68½	68	68	⅛
90½	81½	Pub Ser of N J 3.40b	45	89½	88⅝	89	1⅛
89⅝	82	Pullman Corp 4	4	85	84⅛	84⅛	⅛
8½	6	Punta Alegre Sugar	1	6⅛	6⅛	6⅛	⅛
24⅝	22½	Pure Oil Co 1.50	7	23⅝	23⅜	23⅝	⅛

—R—R—R—R—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
45¾	34⅝	Radio Corp of Amer	65	38⅝	37½	37⅝	⅛
74	68	Do pfd B 5	2	70¾	70	70	⅛
30¾	19	Radio Keith Orpheum	26	29⅝	28¾	29	⅛
41	33	Raybestos Manhat 1.60	12	41	40⅝	40	0
133¾	121	Reading Co 4		130½	130½	130½	1½
50½	47	Do 1st pfd 2	12	50	50	50	— ⅛
55½	47⅝	Do 2nd pfd 2	4	55½	54¼	55½	⅛
53	45	Real Silk Hosiery 5	4	51⅝	51⅛	51⅛	1⅛
34½	26⅝	Remington-Rand 50	2	34	33⅝	34	0
12⅛	10⅝	Reo Motor Car 1.60b	1	11⅛	10⅝	11⅛	⅛
79½	72½	Republic Iron & Steel 4	1	75⅛	74	74	⅛
114	107	Do pfd 7		111	111	111	⅛
30	26	Revere Copper & Brass	2	26	26	26	
7½	4	Reynolds Spring	4	6½	6½	6½	0
60	72½	Reynolds Tobacco 3					
54½	48⅝	Do B 3	5	53½	53¾	53½	0
26⅛	22½	Richfield Oil (Cal) 2	2	26	25⅝	25½	⅛
19½	18⅛	Rio Grande Oil 2a		19	19	19	
48⅛	37⅝	Rossia Insur Co 2.20	21	43¾	41½	43¾	2¾
54¾	51⅛	Royal Dutch 3.32	10	52⅝	52⅝	52⅝	⅛
62⅝	60½	Rutland R R pfd	3	62⅝	60½	62⅛	

—S—S—S—S—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
122⅝	111⅛	Safeway Stores 5	3	119½	117⅛	118	2
55⅛	48½	St Joseph Lead 2b	1	54½	54	54	1
[redacted]							
66	62¾	Stand Oil (N J) 2b	104	65½	64¾	64¾	⅛
33⅝	32	Stand Oil (N Y) 1.60	5	33⅝	32⅝	32⅝	⅛
38⅝	33	Starrett Co 2.75	3	38½	38⅝	38⅝	⅛
15⅝	10¾	Sterling Securities A	12	15⅝	14⅝	15	1
13¾	12	Do pfd 1.20b	3	13⅝	13⅝	13⅝	⅛
40⅜	36⅝	Do CV pfd 3b	1	40⅜	40	40	— ⅛
43	38	Stewart-Warner S 2.50a	2	43	42⅝	43	⅛
85	77½	Stone & Webster 3	13	85	83½	85	1⅛
45⅝	40¼	Studebaker Co 5a	22	45½	44⅝	45½	⅛
⅝	⅝	Submarine Boat	1	⅝	⅝	⅝	0
59⅝	56½	Sun Oil Co 1a	1	57½	57½	57½	0
23⅝	6	Superior Oil	1	6⅝	6⅝	6⅝	— ⅛
27⅝	20	Superior Steel	1	23⅝	23⅝	23⅝	
5	2⅝	Symington Co					
11½	7½	Do A	1	11	10⅝	11	⅛

—T—T—T—T—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
17½	15⅝	Telautograph Crp 1.25b	2	16⅝	16⅝	16⅝	......
14⅝	12	Tennessee Copper 1		14⅝	14⅝	14⅝	⅛
56⅝	53½	Texas Corp 3	4	54⅝	54½	54⅝	⅛
62⅝	54⅝	Texas Gulf Sulphur 4	12	61½	61½	61½	0
10⅝	9⅝	Texas Pac & C & Oil 5j	2	9⅝	9⅝	9⅝	⅛
16⅝	13⅝	Texas Pac Land Trust	17	16⅝	15⅝	16⅝	⅛
40	37	Thompson (JR) Co 2.60	1	39⅝	39⅝	39⅝	— ⅛
13⅝	11⅝	Tide Water Asso Oil 60	2	12⅛	11⅝	11⅝	— ⅛
18⅝	14½	Timken Det Axle 80b	2	18⅝	18	18	— ⅛
80½	70⅝	Timken Roller Bear 3	2	75⅝	75⅝	75⅝	⅛
6⅛	2⅝	Tobacco Products 1.40	1	4⅛	4⅛	4⅛	⅛
10⅝	7⅛	Do A	11	9⅛	9⅛	9⅛	0
10	8⅛	Transcont Oil	7	9⅛	9⅛	9⅛	— ⅛
28⅝	16	Transue & Williams 1	6	28	27	28	0
19⅛	15	Truax Traer Coal 1.60	2	17⅝	17⅛	17⅝	0
87⅝	83⅝	Truscon Steel 1.20a		85	84⅝	85	......

—U—U—U—U—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
121	97¼	Underwood Ell Fisht 5	......	120	118	118	+ ⅛
92	76	Union Carb & Car 2.60	90	92	90⅛	92	+1⅛
46	43⅝	Union Oil (Cal) 2a	2	44⅛	44	44	— ⅛
222	218	Union Pacific 10	......	221	221	221	—1
53	43⅝	United Air & Tran	23	47⅝	45	47⅝	+2⅛
64	56	Do pfd 3	1	56	56	56	—1
44	36	United Bis (Amer) 1.60	1	43⅝	43⅝	43⅝	+ ⅛
84¼	44⅝	United Carbon Co 2	2	53⅝	53⅝	53⅝	+ ⅛
9	4	United Cigar Store 1	2	7	6⅝	6⅝	0
37⅝	30⅝	United Corp	70	37⅝	36⅝	37	+ ⅛
49⅝	46⅝	Do pfd 3	2	49⅝	49⅝	49⅝	+ ⅛
17⅝	10	United Elec Coal	1	13⅝	13⅝	13⅝	— ⅛
105	100⅝	United Fruit 4a	5	101½	100⅝	100⅝	—2
37⅝	31⅝	United Gas & Improve	40	37⅝	37⅝	37⅝	+ ⅛
12	4⅝	United Stores Corp A	1	10⅝	10⅝	10⅝	+ ⅛
35⅝	18⅝	Do pfd	1	33	33	33	+2⅛
27½	18½	United S C Ir P&Fdy 2	4	27	26⅝	27⅛	+ ⅛
17⅝	15⅝	Do 1st pfd 1.20	1	17½	17½	17½	0
3⅝	3⅝	United States Express		3⅝	3⅝	3⅝	
27⅝	18½	United States & For Sec	2	26⅝	26	26	+ ⅛
101¼	94⅝	United States Freight 3	3	94⅝	94⅝	94⅝	0
139⅝	110⅝	United S Ind Alcohol 6	2	120⅝	118⅝	120⅝	+8½
9⅝	7½	United States Leather	......	9	9	9	
19⅝	15⅝	Do A 4	......	17½	17½	17½	
89⅝	80⅝	Do prior pfd 7	......	80⅝	80⅝	80⅝	
66⅝	60	United S Rly Imp 3	1	65	65	65⅝	+ ⅛
27⅝	21⅝	United States Rubber	2	26⅝	25⅝	26⅝	+ ⅛
36⅝	33⅝	United S Sm R&M 3.50	2	33⅝	33⅝	33⅝	0
58⅝	52½	Do pfd 3.50	1	58	58	58	
184⅝	166	United States Steel 7b	68	184⅝	183⅝	184⅝	— ⅛
148	141	Do pfd 7	‡5	141½	141⅝	141	— ⅛
5⅝	2⅝	Universal Pipe & Rad	......	5	4⅝	5	— ⅛
84½	81½	Utilities Pow & Lt A 2	8	84½	84	84	— ⅛

—V—V—V—V—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
5⅝	4	Vadsco Sales	1	4½	4½	4½	......
69⅝	49⅝	Vanadium Corp 4b	*16	65⅝	63	65⅝	—1
41½	38	Vick Chemical 2.50	2	40	40	40	......
7⅝	6½	Virginia Car Chemical	2	6⅝	6½	6⅝	+ ⅛
30⅝	26⅝	Do 6% pfd 6	1	29⅝	29⅝	29⅝	......

—W—W—W—W—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
59¾	51	Wabash Railroad	......	57½	57¼	57½	+ ⅛
28½	24¼	Waldorf System 1.50	1	26½	26	26½	+ ⅛
33¼	26	Walworth Co 2	1	32⅝	32¼	32⅝	+ ⅛
6½	4⅛	Ward Baking B	......	5⅝	5⅝	5⅝	+ ⅛
54¾	38⅝	Warner Bro Pictures 4	15	54	53	54	+ ⅛
49½	36½	Do pfd 2.20	2	49½	49	49	— ⅛
20⅝	16⅝	Warner-Quinlan Co 2	2	19¼	18⅝	19¼	+ ½
152⅝	132	Warren Brothers 5b	1	148	146½	146½	—4
27	23¼	Warren Pipe & Fdy 2	1	25⅝	25⅝	25⅝	— ⅛
8⅝	5⅝	Webster Eisenlohr	2	7½	*7⅛	7⅛	+ ⅛
26	22½	Wesson Oil & Snow 2	2	25⅝	25⅝	25⅝	+ ⅛
53⅝	50⅝	Do pfd 4	2	53½	53½	53½	+ ½
27⅝	24½	Western Maryland	10	26⅝	26⅝	26⅝	+ ⅛
212	190	Western Union Tel 8	2*	212	205⅝	212	+8½
47⅛	43⅝	Westinghouse A Brke 2	2	46½	46	46	— ⅛
163⅝	140	Westinghouse E & M 5	20	162½	161⅛	162⅝	— ⅛
34⅝	29⅝	Weston Elec Instru 1	......	34	34	34	......
21	12	Westark Radio Store 2a	......	14⅛	14⅛	14⅛	— ⅛
28	26	White Eagle Oil 2	3	28	28	28	+ ⅛
34	31	White Motors 2	2	33⅝	33⅝	33⅝	+ ⅛
41⅛	37⅝	White Rock Min S 4	......	40	40	40	— ⅛
9	7⅛	White Sewing Mach	2	8½	8⅝	8⅝	0
31½	27½	Do pfd 3.50	2	31	30⅝	30⅝	— ⅛
15	14	Wilcox Oil & Gas	1	14⅛	14⅛	14⅛	— ⅛
34¼	27	Wilcox-Rich A 2.50	1	33	33	33	—1⅛
26	20	Wilcox-Rich B 2a	2	25	24½	25	+ ⅛
9½	7⅛	Willys-Overland 1.20a	3	9⅛	9	9⅛	+ ⅛
4	3½	Wilson & Co	2	3⅝	3⅝	3⅝	......
50½	42	Do pfd	1	50½	50⅝	50⅝	+ ½
72⅝	64⅝	Woolw'th (FW) Co 2.40	2	69½	68⅝	69⅝	+ ⅛
83	67½	Worthington Pump	6	83	81⅛	81⅛	—1⅛
89	82½	Do pfd A 7	......	82½	82½	82½	......
35⅝	35⅝	Wright Aeronautical	1	35⅝	35⅝	35⅝	......

—Y—Y—Y—Y—

1930 High	Low	Stocks and Rate $ (An Div)	Final Sales	High	Low	Close	Net Chge
75½	72½	Yale & Towne Mfg 5b	2	75	72½	75	......
19½	12⅝	Yellow Tr & Coach	......	18⅝	17⅛	18	— ⅛

*Ex-dividend; †Ex-rights; (a) Plus extras; (b) Including extras; (c) Transactions in cash; (d) Partly stock; (f) 2½% Quarterly payable in common stock†; (g) Extra 45 stock; (h) Paid so far this year; (j) Payable in stock.

FINANCIAL NEWS AND VIEWS

TRUST MERGER PROPOSED

Doremus & Co. announce that a merger of the Standard Investing Corporation and the American, London and Empire Corporation has been proposed in a letter sent to stockholders of the latter concern. The union would result in an investment trust with resources, as of December 31, 1929, of $19,550,362.

LYCOMING MOTOR CONTRACT

The Lycoming Manufacturing Company, a division of the Auburn Automobile Company, has received an order for the Horace E. Dodge Boat Company for 1,000 additional Lycoming marine engines. This order brings the total engines contracted for by the Dodge Company for 1930 to 4,200.

GASOLINE PRICE BASIS

Standard Oil Company of New York adopted a new basis for determining retail gasoline prices used by Standard Oil Company of New Jersey, whereby prices are based on market price for bulk deliveries at refinery plus freight and fixed charge for handling and profit.

QUITS MAKING RADIOS

The National Carson Company, subsidiary of the Union Carbide and Carbon Company, has discontinued manufacture of radio receiving sets, but will continue the manufacture of tubes. The company's sets have been on the market since the fall of 1928.

CLEOTEX HAS HUGE ORDERS

Cleotex Company has contracts to deliver 100,000,000 feet of refrigerator insulation board during 1930, states B. G. Dahlberg, president. This is more than six times the total household refrigerator insulation shipped during the entire year 1929.

HAITI MAIL CONTRACT

The New York, Rio and Buenos Aires Line, Inc., which conducts an air mail and passenger service between North and South America, has received a contract from the Republic of Haiti for the transportation of that country's mail to the United States.

AUTOMOTIVE FREIGHT

Figures compiled by the National Automobile Chamber of Commerce show annual gross revenues received by railroads from carload freight shipments of $4,317,698,024, of which $542,170,000 is from automotive sources or 12.6 per cent of the total.

AMERICAN WOOLEN PRICES

American Woolen Company opened books for the 1930 fall season with serges and pencil stripes at prices unchanged from the spring season and with wool filled numbers and unfinished worsted fabrics at concessions up to 10 cents a yard.

U. S. RUBBER REDEEMING NOTES

U. S. Rubber Company announces holders of its 6½ per cent special gold notes, series "E," due March 1, 1930, may present such notes to Guaranty Trust Company, of New York, and receive payment at any time up to March 1.

SHIPPING BOARD LOAN

The United States Shipping Board made a 20-year loan of $1,896,000 to Coamo Steamship Corporation, subsidiary of A. G. W. I. lines to build a 4,500-ton combination passenger-cargo vessel, says a Washington dispatch.

CITIES SERVICE SALES

Sales of gas and electric appliances by subsidiaries of Cities Service Company during 1929 totaled $12,465,157, the largest amount ever sold in one year, and an increase of $2,950,879, or 31 per cent over the sales of 1928.

NEW BELL OF PENNSYLVANIA DIRECTORS

Gen. Harry Trexler, of Allentown, and Alvan Markle, of Hazleton, have been elected to the board of directors of Bell Telephone Company of Pennsylvania, increasing the directorate to 17 from [illegible] members.

TELEPHONE COMPANY SOLD

The Mutual Telephone Company, of Erie, Pa., has been purchased by the Associated Telephone Utilities Company. A considerable stock interest in the company was acquired by Associated some time ago.

SILK MERGER TERMS READY

Negotiations have been completed for acquisition by Propper Silk Hosiery Mills, Inc., of the McCallum Hosiery Company. The new corporation will probably be known as Propper-McCallum Hosiery, Inc.

KINNER GETS CONTRACT

Kinner Motors Company received a contract from the St. Louis Aircraft Corporation, subsidiary of St. Louis Car Company, for 100 Kinner motors to be delivered during 1930.

NEW WEIRTON MILL

The National Steel Corporation will construct a new mill for standard rails and other products at the Weirton (W. Va.) plant of the Weirton Steel Company, a subsidiary.

HEADS BELLAS HESS COMPANY

Albert S. Scott, formerly vice president of Montgomery Ward & Co., has been elected president and director of National Bellas Hess Company, succeeding H. Bellas Hess.

NEW SOCONY DIRECTORS

John A. Brown and L. L. Marcell have been elected directors of Standard Oil Company of New York, succeeding Lionel T. Barneson and Theodore Pratt, resigned.

FIRMS ABANDON MERGER

George B. McCallum, president of McCallum Hosiery Company, announced the merger with Propper Silk Hosiery Mills, Inc., has been definitely abandoned.

STANDARD STEEL CONTRACT

Standard Steel Car Corporation has contracted with the Polish government to undertake financing of equipment for Polish State Railways.

NEW TRANS-AMERICA DIRECTOR

Louis Ferrari, vice president and general counsel of the Bank of Italy, has been elected a director of Trans-America Corporation.

ANGLO-PERSIAN OIL BU[illegible]ET

Anglo-Persian Oil Company has placed [illegible]rs for six tankers together with large equipment orders totaling [illegible]500,000.

EAGLE PICHER SEGREGAT[illegible]ON O. K.'D

The proposal for segregation of properties of Eagle Picher [illegible] Company has been approved by stockholders.

AIR-RAIL FARES SLASHED

Universal Aviation Corporation has reduced transcontinental rail fares to $156.05 from $223.51.

EVENING SUN-TELEGRAPH MARKETS

Stocks Irregular | **Local Market Active**

STOCKS MIXED, ADVANCES IN MAJORITY

Westinghouse Opens at Lower Level as Does Steel; Sears, Roebuck Starts Up

NEW YORK, Feb. 1.—(AP.)—The stock market opened irregular today, with gains predominating, although most of them were of a fractional character. Union Carbide and Sears Roebuck advanced nearly a point, but Westinghouse Electric dropped 2 points. Packard Motors opened with a block of 10,000 shares at 16⅛, off ⅜, and U. S. Steel common opened ⅛ lower at 184½.

Resumption of bullish operations in the public utility issues was offset by heavy week-end profit taking in some other sections of the list, giving the market the appearance of irregularity. Trading was fairly heavy in volume.

Western Union assumed the leadership of the public utility group with an early gain of 5 points. American Power and Light and Standard Gas & Electric each advanced 2 points and Detroit Edison 1¾. Public Service of New Jersey was one of the few soft spots in that group, falling back 1¼ points in the first half hour.

Columbian Carbon was again in brisk demand, quickly rising 3 points. Interstate Department Stores and Safeway Stores were brought forward as new leaders in the merchandising group.

Gillette Safety Razor and J. I. Case each sagged 2 points, and Chesapeake and Ohio, Chesapeake Corporation and Hudson and Manhattan lost a point or more. U. S. Steel common met heavy offerings from the start, sagging more than a point from yesterday's closing level.

Foreign exchanges opened steady, with sterling cables quoted a shade lower at $4.86 15-32.

MULLINS NET LOWER

CLEVELAND, Feb. 1.—Preliminary figures of Mullins Manufacturing Company indicate for the year ended December 31, last, net profit of around $475,000 after all charges, equivalent after allowing for dividends on the 7 per cent preferred stock outstanding to better than $2.60 a share on 100,000 no-par common shares. This would compare with net profit in 1928 of $728,531, the equivalent of $6.52 a share after dividends on the 8 per cent prefered outstanding at that time.

Mullins operations were affected during the final three months of the year by the curtailment of activity in the automobile business. Net profit for the first nine months was $474,748, or practically the same as is likely for full year.

In the latter part of 1928, through issuance of $3,000,000 7 per cent preferred stock, the old issue of $900,000 8 per cent preferred was retired. With the balance the company retired about the same amount of notes and spent more than $1,000,000 in improvements. Capacity was increased through construction of another plant and the old plants improved with a resultant decrease in operating costs.

Outlook for 1930 is dependent primarily on developments in the automobile industry. Company has a satisfactory backlog of bookings that any upturn in automobile production will release.

Illinois Bell Wins Chicago Rate Case

CHICAGO, Feb. 1.—Illinois Bell Telephone Company was granted a permanent injunction in the Federal Court against the city of Chicago in the rate reduction case which has been in litigation for several years, preventing the Illinois Commerce Commission from forcing a rate reduction ordered in 1922, which, if the court had ruled to the contrary, would have required the telephone company to refund more than $11,000,000 with accrued interest.

U. S. Iron and Steel Exports Up 5.8%

Iron and steel exports in 1929 are estimated at 3,032,352 gross tons, an increase of 5.8 per cent over 1928 and the largest of any year since 1920. Imports for the year are placed at 738,919 tons, a drop of 5.9 per cent from 1928, and the lowest figure since 1924. Value of exports reached $200,428,054, an increase of $20,547,872 over 1928.

Phelps Dodge Corp. Cuts Copper Output

NEW YORK, Feb. 1.—Phelps Dodge Corporation announces a 40 per cent reduction in copper production to begin February 9 at its Morenci smelter. The cut will be effected partly by establishment of a five-day week. The Morenci smelter has been producing 51,000,000 pounds of copper a month.

Farm Price Level Down in Month

WASHINGTON, Feb. 1.—The general level of farm prices declined one point in the month ended January 15, 1930, according to the Department of Agriculture. The index at 134 is one point higher than a year ago.

Old Dry Goods Firm Closes Doors

ST. PAUL, Minn., Feb. 1.—Termination of the business of the oldest dry goods house in Minnesota, Field, Schlick & Co., was announced with the retirement of two of St. Paul's oldest merchants, John I. H. Field and Frank Schlick.

Proposed construction of a new building which will take away one-third of the store's space and the advanced age of the two principal partners were given as reasons.

HOLIDAY TRADE GAINED

The claims of those who said that business in Pittsburgh during the holidays would not slump are justified by figures just released by the statistician of the Chamber of Commerce, who states that in December, as compared with December, 1928, retail sales increased 2.6 per cent. Basing his statements on reports of the Federal Reserve Bank, the statistician announces that for the entire year of 1929 retail sales in reporting stores showed an increase of 2.6 per cent.

Only one other city in the midwestern section of the country showed an increase in December, that being Columbus, with an increase of 0.5 per cent. In this section decreases ran as low as 8.8 per cent for the month.

In the report mentioned, 48 towns throughout the country are listed, and only 12 of these had increases in December, as compared with the same month of the previous year, although 30 showed increases for the entire year.

In the immediate Pittsburgh section the greatest increase of any individual line of merchandise was in corsets, sales being 19.4 per cent greater than the previous December. Other increases were misses dresses, 14.3 per cent; cotton wash goods, 2.9 per cent; women's gloves, 0.3 per cent; knit underwear, 2.7 per cent; women's shoes, 5.5 per cent; children's shoes, 3.7 per cent; women's dresses, 5.4 per cent; girls' wear, 2.9 per cent; men's and boys' shoes, 8.5 per cent; draperies and upholsteries, 0.2 per cent.

Chain stores throughout this section increased noticeably in 1929, there being 698 more groceries, 372 more 5-and-10-cent stores and 247 more drug stores.

Regular charge sales in Pittsburgh in December totaled 62.4 per cent of total sales, as against 55.6 per cent throughout the district. Installment sales in Pittsburgh amounted to 4.5 per cent of total sales, while in the district the percentage was 4.1 per cent.

LIVESTOCK MARKETS

Pittsburgh.

[illegible]

Chicago.

[illegible]

East Buffalo.

[illegible]

Cincinnati.

[illegible]

Money Market.

LONDON, Feb. 1.—Bar silver, 20¼d per ounce. Money, 3½ per cent. Discount rates, short bills, 3 15-16@4 per cent; three months, 3 15-16 per cent.

Liverpool Wheat Market.

LIVERPOOL, Feb. 1.—Wheat was due ¼ to ¾ penny up. Opened 2¼ to 3¼ pence up, and closed 2¼ to 3¼ pence up.

NEW YORK CURB MARKET

Following is the list of transactions on the New York Curb Exchange, giving all stocks and bonds traded (00 omitted sales column of stock list; 000 omitted in sales column of bond list):

STOCKS.

Sales.		High.	Low.	11:45.
	A			
1	Alex Indus.	2¼	2¼	2¼
2	All A G C.	16⅞	16½	16½
8	Alleg Gas	5	4¾	4¾
1	Allied Avia	1	1	1
6	Allied Mills	15½	15	15⅛
26	Allied P&L	44½	43⅜	44¼
1	Do pfd.	47¼	47¼	47¼
1	Alum CA pf	107	107	107
4	Alum Ltd.	141	139½	141
2	Am B & C	5½	5½	5½
2	Am Br B F	9	8⅞	9
2	A C P&L A	39¼	38¾	39¼
4	Do B	17	17	17
2	Am CP A	24⅛	24⅛	24⅛
5	Am C Oil	⅛	⅛	⅛
52	Am Cyan B	29¾	28⅞	29¾
14	Am D Stor	4¼	3⅞	4¼
1	Am Equit.	17½	17½	17½
3	A&F Pw wr	71⅞	71⅞	71⅞
6	Am G & El	129¼	129	129⅛
10	Am Inv B.	11¼	11¼	11¼
3	Do war	5	5	5
*50	Am Lt & Tr	260	260	260
11	Am Marcbo	2	1⅞	1⅞
442	Am Su Pow	29¼	28⅜	28⅝
1	Do 1st pfd	96¼	96¼	96¼
5	AnPost Fen	12⅞	11¾	12⅞
1	An A vot cd	17⅛	17⅛	17⅛
1	Do reg	17	17	17
2	An C C N.	19	19	19
5	Arizona Glb	⅛	⅛	⅛
4	ArkNat Gas	9⅜	9¼	9¼
3	Do A	9⅛	9⅛	9⅛
1	Armstrg Ck	60	60	60
5	As El I Ltd	6¼	6¼	6¼
14	As G& El A	45½	45½	45½
9	Do db rts	9¼	9	9
3	AsRayon pf	49⅛	49½	49½
1	Atl S: Corp	19	19	19
16	Aut M In A	15⅛	14⅝	15
6	Avia Corp.	32	30½	31¾
	B			
8	Blt & O rts	1⅛	1⅛	1
30	Bliss E W.	28½	27	28½
39	Blue Ridge	8¾	8½	8¾
8	Do cvt pf	39½	39⅛	39½
3	Blumnthl	30	29½	30
1	Braz Tr&Lt	38	38	38
12	Butler Bro	12	11⅝	11⅝
	C			
10	Cable&W A	3¼	3¼	3¼
31	Do B	1½	1½	1½
4	Do pfd	4⅝	4⅝	4⅝
44	CAM Co vt	7-16	7-16	7-16
1	Do pfd.	1⅛	1⅛	1⅛
5	Carneg Met	6	6	6
1	Celanese	30½	30½	30½
2	Celluloid	17½	17½	17½
4	Cent PSvcA	35¼	35¼	35¼
31	Cent St El.	24¾	22½	24
10	Chain St D	7	7	7
1	Ch St Stck	15	15	15
22	Ches & O n	55¼	54¾	55
47	Cities Svc	29¾	29¾	29¾
1	City M & T	21	21	21
1	Cleve El Ill	67	67	67
35	Colon Oil	5½	5⅛	5⅛
*10	Com Edisn.	254½	254½	254½
3	Com P pf.	96⅛	96⅛	96⅝
48	Com&S wr.	4½	4⅝	4⅝
4	Do 6% pf	95⅛	95⅛	[redacted]
2	Con D Pro	14⅜	14⅜	[redacted]
1	Con G&E B	105⅞	105⅞	[redacted]
5	C Gas Ut A	24	24	[redacted]
5	Cons Inst.	4⅝	4⅝	[redacted]
3	Cons Laun.	12⅝	12⅛	[redacted]
2	Coop Bess.	31⅞	31⅞	[redacted]
2	Cord Corp.	13⅛	13⅛	[redacted]
1	Creo'e Pet.	6⅛	6⅛	[redacted]
2	Crock & W.	18⅞	18⅞	[redacted]
18	Do rts	⅛	[redacted]	[redacted]
10	Cust M Mg	1⅝	[redacted]	[redacted]
	D			
*50	Deere & Co	645	645	[redacted]
3	Deere&Co n	130⅞	129 [redacted]	[redacted]
13	De For Rad	3⅞	[redacted]	[redacted]
10	Det A'erft	6	[redacted]	[redacted]
1	Donner Stl	29	[redacted]	[redacted]
1	Doug A'craf	13	[redacted]	[redacted]
*20	Dow Ch pfd	106⅛	[redacted]	[redacted]
2	Dubil Cond.	9⅞	[redacted]	[redacted]
1	Duke Pow.	197⅝	[redacted]	[redacted]
3	Dur Motor.	5	[redacted]	[redacted]
	E			
5	Eas St PwB	26	[redacted]	[redacted]
6	East Util A.	12¾	[redacted]	[redacted]
3	Eisler Elec.	17¼	[redacted]	[redacted]
335	El Bd&Sh.	93⅞	[redacted]	93
4	Do pfd.	105	105	105
1	El Pw Asso	28½	28½	28½
7	Do A.	27¼	27	27¼
4	EIP-L op w	35¼	35	35
7	Elec Share.	29⅞	29⅛	29⅞
1	Em G-P 8p	100	100	100
1	Emp Pow.	48	48	48
2	Emp P Sv A	21	21	21
	F			
2	Fab Finish	3⅛	3⅛	3⅛
1	Fageol Mot.	2½	2½	2½
1	Fansteel Pr	10	10	10
1	Fed Screw.	36¼	36¼	36¼
3	Fiat rcts.	20	20	20
5	Fokker Airc	18⅞	18½	18½
5	Ford MC A.	30⅛	29⅝	29⅝
5	Ford M Ltd	10⅝	10½	10½
2	Frth N Inv	39⅞	39⅞	39⅞
2	Fox Thea A	7½	7½	7½
	G			
1	Gal SO cod	3	3	3
1	Do wi	3½	3½	3½
1	Garlock Pk	23½	23⅛	23⅛
15	Gen Bak.	3⅝	3½	3⅝
34	Do pfd.	42½	40⅝	42
8	GEl Ltd reg	11⅛	11⅛	11⅛
3	Gn G&El A	14½	13⅞	14½
1	G I Alcohol	11⅝	11⅝	11⅝
2	G Ldy Mch	8	8	8
2	Gen R&Util	13½	13¼	13¼
2	Do pfd.	81⅜	81⅜	81⅜
2	Gilbert Co.	18	18	18
1	Globe Uun.	16½	16½	16½
3	Gold Coin.	3-16	3-16	3-16
21	Gol C Min	5⅞	5½	5⅞
32	Gol Sachs	38⅞	37⅞	38
1	Graymur	38¼	38¼	38¼
*30	GA&P 1 pf	117	117	117
2	Gro S Pd vt	13¾	13¾	13¾
4	Gdn Fire.	45	44	44
8	Glf Oil C Pa	144	143½	143½
	H			
3	Hecla Min.	12⅝	12⅜	12⅝
4	H Walker.	10⅛	10⅛	10⅛
3	Hous G Gs	15	14⅝	15
1	Hud Bay.	12⅛	12⅛	12⅛
4	Hum O&Rf	84⅞	84⅞	84⅞
2	Hyd El Svc	42⅜	42⅜	42⅜
	I			
4	ImpOCan n	25⅝	25⅛	25⅝
58	IndTerIlum.	34	33¼	33⅞
2	Insull Util.	63⅛	63⅛	63⅛
*50	Do 2d pf.	91½	91½	91½
1	InsCo NAm	76⅞	76⅞	76⅞
11	Interc Pet.	1	1	1
5	Internat Pt	20½	20½	20½
2	Inter Sup P	35½	35	35
5	InterUtil A.	36	36	36
18	Do B	8⅜	7⅞	8¼
2	Do war.	1½	1½	1½
5	Interst Equ	10⅛	10⅛	10⅛
2	IrvAirChute	14	14	14
3	ItalSupP A	12	12	12
	L			
1	Lefct Realy	21⅛	21⅛	21⅛
3	Lehgh C&N	125	121½	125
2	Do new	41½	41½	41½
12	Lehman Co	83¼	82⅞	83¼
6	Leonard Oil	1¼	1¼	1¼
8	Lion Oil	21	21	21
53	Lig & M rts	12⅝	12½	12⅝
2	Loew's dbrt	20⅞	20⅞	20⅞
16	Lone S G n	37¼	37	37¼
	M			
4	Mglena Syn	¼	¼	¼
2	Marine Mid	33⅜	33⅜	33⅜
17	Mavis Bottl	1¼	1⅛	1⅛
2	Memps N G	12⅜	12⅜	12⅜
5	Metal & M	9⅜	9⅜	9⅜
2	M R cvt pf	18⅝	18½	18⅝
33	M W Util n	28⅞	28⅛	28¾
1	Do A war	2⅛	2⅛	2⅛
1	M R Fu s w	16¼	16¼	16¼
8	Mo K P L	21¼	21⅛	21¼
2	Monr Chem	13	12	12
	N			
2	Na Am Co	8¾	8½	8¾
1	Nat Avia	8⅞	8⅞	8⅞
2	Nat F Strs	18½	18⅜	18⅜
1	Nat F & G	26	26	26
2	Nat Invstrs	15½	15⅜	15½
1	Neuheim pf	4⅛	4⅛	4⅛
2	New Bradfd	2⅝	2½	2⅝
13	Newmt Min	118⅜	118	118
3	N Y Invest	26⅜	26⅜	26¾
2	N Y R&BA	10¼	10	10
41	Niag Hd Pw	14⅝	14⅛	14⅛
2	Do A war	3⅜	3⅜	3⅜
1	Niag Sh Md.	12¼	12¼	12¼
7	Niles B Pd.	36½	35½	36½
1	Noma Elec.	13¼	13¼	13¼
4	Noran Mine	40½	40	40½
2	N Am Avia	5¼	5¼	5¼
1	N St PowA	170½	170½	170½
1	Nov Agene.	27⅝	27⅝	27⅝
	O			
11	Ohio Cop.	1⅛	1	1
2	Ohio Oil.	70¾	70¾	70¾
2	Oil Stks A	8⅞	8⅞	8⅞
6	Outbd Mt A	13	12⅝	13
2	Do B.	5½	5½	5½
8	Otis Elev n	74⅞	74¾	74¾
	P			
1	Pac W Oil	13½	13½	13½
72	Pand Oil.	1⅜	1½	1⅜
3	Parmt Cab.	13⅜	13¼	13⅜
11	Pennrd Cor	13¼	13¼	13¼
1	PaO Ed p p	111⅛	111⅛	111⅛
6	Pa Wat&P.	88	82⅞	88
47	Petrol Corp	22⅝	22¼	22½
8	Pilot Rad A	12⅞	12⅜	12⅜
3	Pitt Bow nw	14¼	14	14
*50	Pitts L E P	111¼	111¼	111¼
1	Ply Oil	27	27	27
1	Polymet Mf	9⅜	9⅜	9⅜
9	Prince & W	9¼	8⅞	9
6	Prop S Hse	19⅜	18	19⅜
*25	Prud Co pf.	99	99	99
12	Prud Invest	17¼	16¾	17¼
6	Pub U Hold	21⅝	21½	21½
	R			
1	Rain L P B	4⅛	4⅛	4⅛
1	Rel Manag	13½	13½	13½
5	Rey Bros	6	6	6
1	R&U In C	13⅝	13⅝	13⅝
1	Rep St Crp	73⅛	73⅛	73⅛
6	Do pfd.	92⅞	92	92⅞
6	Roan A Cp.	30¼	29⅞	30¼
1	R L&P t ctf	21⅝	21⅝	21⅝
	S			
[redacted]	St Reg Pap	24	22½	24
[redacted]	[redacted]	[redacted]	10⅝	10⅝
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	28½	28½	28½
[redacted]	[redacted] olr	2⅞	2⅜	2⅞
1	Sun Inv pf	42	42	42
1	Sunray Oil	7	7	7
2	Superheat	39	39	39
1	Swit Inter	33	33	33
	T			
3	Taggart Co	24	20	20
3	Thermoid	21½	21¼	21½
1	Third Nat I	36¼	36¼	36¼
6	Thomp P n	33⅞	30⅞	33⅞
7	Do A	30⅞	29	30⅞
4	Ton Mining	1⅜	1⅜	1⅜
6	Trans Cor.	44⅝	44½	44⅝
1	Trans A T.	6⅛	6⅛	6⅛
10	Tr L D P A	6	5⅞	5⅞
5	Tri C Corp	16⅝	16½	16⅝
8	Do war	8	7½	8
*50	Tub Art SB	152	140½	140½
	U			
12	Union Tob.	⅛	⅛	⅛
1	Un Car Fast	15½	15½	15½
1	U Ch ptc pf	32⅞	32⅞	32⅞
2	Un Et Min	⅝	⅝	⅝
2	Un ElS rts	1	1	1
62	United Gas	30⅜	30⅜	30⅜
19	U Lt & P A	38⅛	37⅝	38⅛
2	Do pfd	103⅞	103⅞	103⅞
2	US&IS 2 pd	65⅛	64½	64½
1	U S Finish	21½	21⅛	21⅛
3	U S Foil B	21⅛	21	21⅛
1	U S Gypsm	45	45	45
3	Tr O Co n	19⅛	19	19
6	U S El Pw C	18⅜	18⅜	18⅜
4	U S Line pf	15½	15	15½
9	Un Verde	11⅝	11½	11½
1	Un Wall Pa	11½	11½	11½
1	Utah Apex	2⅝	2⅝	2⅝
1	Utah Metal	⅝	⅝	⅝
5	Util Equit.	15⅝	15	15⅝
4	Util P & Lt	18	18	18
18	Util & Ind.	18	17⅞	18
	V			
3	Vacuum Oil	96¾	96¾	96¾
1	Venez Pet.	3½	3½	3½
	W			
3	W&Bond B	10	10	10
5	Walgreen	60	59	60
1	Walker Min	4⅛	4⅛	4⅛
1	Wayne Pmp	9⅛	9⅛	9⅛
1	Wend CMin	⅛	⅛	⅛
4	WilliamsRC	20	19⅞	20
2	Winter Ben	5	4⅞	5
	Y			
2	YOil & Gas	1⅛	1	1⅛
	Z			
1	Zonite Prod	18½	18½	18½

DOMESTIC BONDS.

Sales.		High.	Low.	11:45.
1	Alabama Pw 5s '56	[illegible]	[illegible]	[illegible]
10	Aluminum Co 5s '52	102	102	102
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26	Cnt St Ger 6sB '31	82½	81½	82½
1	Cengis P&L 5½s '53	90	90	90
10	ChiPneuTool 5½s '42	100	100	100
5	CigStrReal 5½sA '49	77	77	77
4	Cin St Car 5½sA '52	96	95⅞	96
5	Cit Ser Gas 5½s '42	84⅛	84⅛	84⅛
1	Cit Ser G P 6s '43	91	91	91
2	Cudahy Pk 5s '46	96⅝	96½	96½
3	Det Cy Gas 6sA '47	103¾	103¾	103¾
3	Dix GfGd½sA '37ww	78	78	78
3	Ed El Ill 5s '33	100	100	100
2	Elec P&L 5s2030wi	93	93	93
1	Emp O&R 5½s '42	84½	84¼	84¼
7	Fed Wat 5½s '54	92½	92	92
3	Gatineau Pw 5s '56	91½	91	91
1	Do 6s '41	96½	96½	96½
11	Gen Vaxon 6s A '45	79½	79½	79½
27	Gen The Ed 6s '44	122	120½	121½
1	Gd Trunk 6½s '36	106¼	106¼	106¼
12	Hood Rub 5½s '36	81½	81	81½
10	Hous G Gas6sA '43	81½	81	81
6	Hygrade Fd 6sA '49	62½	62	62
14	Insull U In 6s '40	102	102	102
5	Inter P 6s '57	97	97	97
9	Ind N Gas 6s '36ww	100½	100½	100½
2	Inv Co 5sA '47ww	95¼	95¼	95¼
2	Kopp Gas&C 5½s '50	100	100	100
5	Lehigh Pb 6s A2026	103⅛	103⅛	103⅛
62	Miss R Fuel6s '44ww	112	111	111
90	Nat P Serv 5s '78	75⅝	75⅛	75⅛
2	Nat Tr Jour 6s '38	49	49	49
10	NY P&L 4½s '67	91½	91½	91½
42	N A Edis 5s '69	95⅞	95½	95⅞
3	N W Power 6s '60	98	98	98
2	Ohio Riv Ed 5s '51	99½	99½	99½
3	Rel Mang 5s A '51	78	78	78
1	Ryerson & Sons 5s '43	93	93	93
7	Shaw W&P 4½sA '67	92⅝	92	92⅝
10	Sheridan WC 6s '47	79	79	79
20	SE P&L 6s A2025ww	103½	103⅛	103⅛
1	S Cal Ed 5s '51	100	100	100
3	S Cal Gas 6½s '35	102	102	102
1	So Nat Gas 6s '44	87½	87½	87½
5	Sowst G&E 5sA '57	93½	93½	93½
1	Sowst P&L 6s A '22	103½	103½	103½
1	Staley Mfg 6s '42	98	98	98
10	Std P&Lt 6s '57	98	97½	98
2	Swift Co 5s '32	100½	100	100½
1	Tri Util 5s '79	80	80	80
4	Unl & Ry 5½s '52	85	85	85
3	Wal Pow 5½sA '57	120	120	120
10	W Tex Util 5sA '57	92½	92½	92½
	FOREIGN BONDS.			
11	Chile Mtg Bk 6s '62	87½	87½	87½
2	Com Prv Bk 5½s '37	85⅝	85⅝	85⅝
3	Cuban Tel 7½sA '41	108⅝	108⅝	108⅝
2	El Pow Ger 6½s '53	87¼	87¼	87¼
3	Guat &WRR 6s '58	45	45	45
11	It Sup P 6s A '63ww	72⅝	72⅝	72⅝
3	Parana Braz 7s '58	69½	69½	69½
20	Prussia 2's 6s '52	85½	85½	85½
1	Rio Jan 6½s '59	74	74	74
12	Ruhr G Crp6½sA53	83⅛	83⅛	83⅛
6	Sauda F Ltd 5sA '55	100	100	100
27	Stinnes 7s '46 ww.	78⅛	78⅛	78⅛
16	UnStWk 6½sA '47ww	89	89	89

*Actual sales. †Ex-dividends. ‡Ex-rights.

OIL INDUSTRY OUTLOOK

NEW YORK, Feb. 1.—Proration of production of crude oil in the major fields of the country, bringing the daily average of output close in line with consumers' demand has resulted in the petroleum industry having the strongest statistical position at the present time than it has had in a number of years, the Standard Statistics Company, of New York, says in an analysis of the oil trade.

"The difficulties of such voluntary restriction, however," the survey adds, "are surrounding the 1930 trade prospect with considerable uncertainty. Thus, while the spirit of co-operation prevailing within the industry justified moderate optimism as regards the medium term outlook, enthusiasm at this time must be tempered by the fact that later trade developments may necessitate rapid revisions of opinion.

[redacted] declines in both crude [redacted] refined products have re[redacted] in a decided narrowing [redacted] profit margins, and, while [redacted] gate returns for 1929 were [redacted] 20 to 25 per cent above [redacted] levels of 1928, present rate [redacted] income is well under that of [redacted] year ago. Although it is en[redacted] too early to forecast a [redacted] ward revision of earnings [redacted] 1930 as a whole, and there [redacted] considerable basis for be[redacted] ing that results may ap[redacted] mate the favorable totals [redacted] last year, an upward trend [redacted] prices must be forthcoming [redacted] fore such prospects can be [redacted] anslated into market enthusiasm."

Bethlehem Stock Offered Employes

NEW YORK, Feb. 1.—The Bethlehem Steel Corporation is making its seventh annual offering of 7 per cent cumulative preferred stock to employes on the partial payment plan. The stock is being offered at $125 a share, but its sale is so arranged that only $112.56 a share will be deducted from employes' wages. The difference consists of dividends and special benefits, which will be credited to the purchaser of the stock.

The company has been given an order for 8,500 tons of steel rails from Richmond, Fredericksburg and Potomac Railroad.

GRAIN MARKET

[illegible]

	[illegible]			
WHEAT—				
March	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]
CORN—				
March	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]
OATS—				
March	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]
RYE—				
March	[illegible]	[illegible]	[illegible]	[illegible]
May	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]
LARD—				
March	[illegible]	[illegible]	[illegible]	[illegible]
July	[illegible]	[illegible]	[illegible]	[illegible]
BELLIES—				
May	[illegible]	12.75	12.25	[illegible]

Chewing Gum Not Candy, Says I. C. C.

WASHINGTON, Feb. 1.—(INS)—The Interstate Commerce Commission today decided in effect, that chewing gum is not a confection and refused to let it take fourth class rates in official, southern and western classifications.

The gum manufacturers of the country claimed chewing gum was generally a confection and should reasonably be associated for rate purposes with other confectionery.

The commission said the difference in value between chewing gum and chocolate, candy and confectionery, justified the higher rating, chewing gum averaging 40 cents per pound while the average value of confectionery was between 20 and 23 cents per pound.

BANK CLEARINGS

Pittsburgh

Exchanges today	$28,895,504.89
Balances today	10,269,866.35
Exchanges week ago	27,658,746.59
Balances week ago	12,945,661.36
Exchanges year ago	52,662,524.58
Balances year ago	21,026,025.08
Exchanges for week	159,910,914.73
Balances for week	68,015,108.76
Exchanges prev. wk. (five days)	169,693,277.93
Balances prev. wk. (five days)	76,644,680.51
Exchanges same wk. last year	215,076,940.72
Balances same wk. last year	83,574,898.79

New York

Exchanges	$1,657,000,000
Balances	174,000,000
Credit balance	159,000,000

United States Treasury

Receipts Jan. 30	$6,821,664.69
Expenditures	5,924,594.14
Balance	110,007,377.31

B. & O. COUNSEL RIPS D. & H.

WASHINGTON, Feb. 1.—Scathing criticism of the opposition of the Delaware and Hudson Railroad to the proposal of the Baltimore and Ohio to acquire the Buffalo, Rochester and Pittsburgh was presented to the Interstate Commerce Commission today.

In a brief filed by Col. Henry W. Anderson, counsel for the B. & O., attention was called to the fact that the D. & H. had asked the commission three titmes to approve its own application for control of the B. R. & P., but without success.

"The D. & H. naturally does not now agree with the complete plan of the commission with its fourth denial of what the D. & H. wishes," the brief said. "Equally, it is natural that the D. & H. should therefore seek to conjure up any form of argument which seems to lend itself in delaying action which is not in accord with its views.

"But there must be some end to that procedure, and the proper stopping point should be the date of the commission's decision upon and adoption of its complete plan with its assignment of the B. R. & P to the B. & O. system."

U. S. Rubber Raises Footwear Prices

NEW YORK, Feb. 1.—The United States Rubber Company is putting into effect today upward revisions in prices of some lines of waterproof footwear. Changing trade conditions have made it necessary to revise price schedules on some lines from the levels of last year.

Unusually heavy weather which has prevailed in many sections of the country during past few months has brought footwear makers excellent volumes of business.

LOCAL CURB

(Furnished by Moore, Leonard & Lynch.)

[illegible]

*Guaranteed by the Philadelphia Co. by endorsement. †Guaranteed by Loew's Inc. by endorsement.

CORPORATE EARNINGS

Metro-Goldwyn Pictures Corporation reports for 12 weeks to November 23 net profit of $1,707,411 after charges but before taxes against $1,062,301 in 1928 period.

* * *

Commercial Solvents Corporation reports for year ended December 31 net income [illegible] after all charges equal to [illegible] a share on [illegible] capital shares against [illegible] or $1.30 a share in 1928 period.

* * *

Cluett, Peabody & Co., Inc., reports for year ended December 31 net income [illegible] after interest, depreciation and taxes equal after preferred dividends to $1.71 on [illegible] common shares against [illegible] or $8.26 a share in 1928 year.

* * *

Texas Gulf Sulphur Company, Inc., reports year ended December 31 net income $16,247,[illegible] after federal taxes equal to $6.40 on 2,540,000 capital shares against $14,517,619 or $5.17 on same share basis in 1928 year.

DIVIDENDS DECLARED

STUDEBAKER CORP.

Studebaker Corporation has omitted the quarterly stock dividend of 1 per cent on the common stock, due at this time, but declared regular quarterly cash dividends of $1.25 on the common stock and $1.75 on the preferred, payable March 1 to record February 10.

* * *

BURROUGHS ADDING.

Burroughs adding machine Company declared a quarterly dividend of 25 cents a share, payable March 5 to record of February 11. Placing the stock on a $1 annual basis against 80 cents previously. Maine Central preferred $1.25 quarterly, March 1, February 15. Curtis Publishing [illegible] monthly, March 2, February 20. City Ice & Fuel Co., 50 cents quarterly, March 1, February 15, preferred $1.62½ quarterly, March 1, February 15.

Stock Exchange Topics

Sears Report Looked Upon As Supplying Index to Public Buying Power.

THE report of Sears, Roebuck & Co., showing sales gain of practically 10 per cent for the first four weeks in January was the first statement giving actual figures of retail merchandising volume thus far in 1930. It was regarded as supplying a favorable index to public buying power. Covering a period when uncertainty existed as to retail business plus the fact that the increase was made on top of a 21 per cent gain in January of last year, the report was interpreted favorably with regard to the outlook for the company's business. Another indication of unimpaired retail buying is seen in the fact that each week so far in January, the Woolworth stores have increased sales over the preceding year.

Following some delay past the usual time, the renewal rate for call money was posted at 4 per cent on the stock exchange, marking the first time in more than two years, or since January 27, 1928, that the charge for carry-over loans has been down to that level. From January 7 last until yesterday the charge for renewing overnight loans had held steadfastly at 4½ per cent, though with one or two exceptions each day brought a cut in the rate for new money to 4 per cent. The trend was reversed yesterday, however, with sufficient calling of loans developing after the renewal rate had been posted to send the rate for fresh accommodation to 4½ per cent near the end of the third hour. The average renewal rate for January incidentally was 4.742 per cent, slightly under that for December and the lowest for any month since March, 1928, when the average was 4.468 per cent.

A FURTHER sharp rise in Westinghouse Electric, lifting that stock to new high levels for the recovery with a gain of more than 5 points showing at the top, brought a revival of rumors of an early move by that company toward capital adjustment. Report had it that the company would probably retire its preferred stock, of which 79,974 shares, with dividends cumulative at the rate of 7 per cent, are outstanding, and follow this with a split-up of the common stock on a two or three-for-one basis.

December operating statistics of the Atchison, Topeka and Sante Fe, like those of most of the other large railway systems which have reported for that month, ran well under results down for the final month of 1928. December gross totaled $19,815,766 as against $20,687,717 the year before, while net operating income was more than $2,614,000 under December, 1928. For the 12 months' gross, including $2,493,193 in back mail pay, aggregated $267,189,178, a new high record, compared with $247,632,836 for the full year of 1928, while net operating income totaled $68,652,330, as against $55,332,525 the year before.

AMONG those who follow conditions in the petroleum industry closely, it was contended that there had been no recent developments in that direction to account for the strength shown in the oil shares during yesterday. They were disposed to ascribe the upturn in the group to technical rather than basic reasons, pointing out that perhaps the oils, like some other groups, had been sold rather freely for speculative account recently. Further moves for curtailment, it was admitted, will ultimately help the situation and place things on a more staple basis, but as near as can be learned there is no intention of rescinding the recent cut in crude oil prices at least in the near future.

Covering and buying for a turn, on the theory that with the new financing out of the way the stock should do better, was reflected rather vividly in International Telephone and Telegraph in the course of yesterday. With the offering of its $50,000,000 bond issue announced overnight, the stock, which recently had been under persistent pressure, bolted for an initial gain of more than 3 points. The Street was inclined to attribute its resiliency in no small measure to the fact that the new issue contains no provision for conversion into stock. The early rise was augmented later in the day, when utilities as a group were the outstanding strong features in the market.

U. S. Grain Exports Gain During Week

NEW YORK, Feb. 1.—Bradstreet's estimates the exports of grain for the week, figures in bushels, as follows: Wheat, flour included, 6,212,448 compared with 5,618,547 last week and 8,728,486 in this week a year ago; from July 1, 180,233,642 against 333,914,351 in the same period last year. Corn 13,000 compared with 10,300 last week and 1,847,130 in this week last year; from July 1 1,100,794 contrasted with 18,149,278 in the similar period a year ago.

Semi-Finished Steel Prices Decline $1

Finished steel prices show no quotable change in the week, but some lines are a trifle softer. Semi-finished steel has had a plain drop of a dollar a ton, billets, slabs and sheet bars being now quotable at $33, Pittsburgh, Youngstown or Cleveland. This may be regarded as simply an adjustment on account of recent decline in the finished products involved.

LOCAL MARKET SHOWS MORE ACTIVITY

Industrial Issues Hold Gains Made Yesterday; Fuel Stocks Unchanged

Movement of prices was irregular in the early dealings on the Pittsburgh Stock Exchange in today's half session, but volume of trading was larger than the average.

The sharp upturn in Pittsburgh Screw and Bolt in the late dealings yesterday did not carry through at the opening today and the first sales showed a decline of a large fraction from last night's close.

Pittsburgh Forgings, the other favorite in the industrial section, slipped back a point, but there was no conspicuous pressure on the issue. The close on Forgings at 19½ last night was a new high record and resulted from buying induced by reports of further merger developments. Allegheny Steel was firm and made up the 1-point recession noted yesterday. Mesta Machine held firm around the higher level established on the upturn here and at Detroit yesterday.

There was no change in the fuel group. Lone Star Gas maintained a steady tone around 37 and Western Public Service was handled at 24, the price at which it has been selling for a month or more. Rustless Iron held to its trading range just under $2 a share.

New York Central Makes Appointments

The following appointments, effective today, are announced by the New York Central Railroad:

New York Central Lines West; Cleveland, Cincinnati, Chicago and St. Louis Railway (Big Four); Michigan Central Railroad and Pittsburgh and Lake Erie Railroad: Louis W. Landman, general passenger traffic manager, with headquarters at Chicago; Daniel M. Bowman, passenger traffic manager, with headquarters at Chicago.

New York Central Railroad, Buffalo and East: Robert J. [illegible], traffic manager at New York with jurisdiction over the freight traffic department.

New York Central Railroad, Lines West: F. O. Stafford, traffic manager, at Chicago, with jurisdiction over the freight traffic department.

Cleveland, Cincinnati, Chicago and St. Louis Railway: J. E. Anderson, traffic manager, at Cincinnati, with jurisdiction over the freight traffic department.

LOCAL STOCKS

Saturday, February 1, 1930.
(Quotations at the Close.)

	Par.	Bid.	Asked.
Banks—			
Bank of Pgh., N. A.	[illegible]	[illegible]	[illegible]
Commonwealth Trust	[illegible]	[illegible]	[illegible]
Diamond National	[illegible]	[illegible]	[illegible]
Monongahela National	[illegible]	[illegible]	[illegible]
Peoples-Pittsburgh Trust	[illegible]	[illegible]	[illegible]
Union National	[illegible]	[illegible]	[illegible]
Washington Trust	[illegible]	[illegible]	[illegible]
Miscellaneous—			
Allegheny Steel	[illegible]	[illegible]	[illegible]
American Austin Car	[illegible]	[illegible]	[illegible]
Arkansas Gas	[illegible]	[illegible]	[illegible]
Arkansas Gas pfd.	[illegible]	[illegible]	[illegible]
Armstrong Cork	[illegible]	[illegible]	[illegible]
Blaw-Knox	[illegible]	[illegible]	[illegible]
Columbia Gas & Electric	[illegible]	[illegible]	[illegible]
Conley Tank Car pfd.	[illegible]	[illegible]	[illegible]
D. L. Clark Candy	[illegible]	[illegible]	[illegible]
Devonian Oil	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
Harbison-Walker Ref.	[illegible]	[illegible]	[illegible]
Independent Brewing	[illegible]	[illegible]	[illegible]
Independent Brewing pfd.	[illegible]	[illegible]	[illegible]
Liberty Dairy Products	[illegible]	[illegible]	[illegible]
Lone Star Gas	[illegible]	[illegible]	[illegible]
National-Erie "A"	[illegible]	[illegible]	[illegible]
Nat. Fireproofing pfd.	[illegible]	[illegible]	[illegible]
Pittsburgh Brewing	[illegible]	[illegible]	[illegible]
Pittsburgh Brewing pfd.	[illegible]	[illegible]	[illegible]
Pittsburgh Forgings	[illegible]	[illegible]	[illegible]
Pittsburgh Plate Glass	[illegible]	[illegible]	[illegible]
Pittsburgh Screw & Bolt	[illegible]	[illegible]	[illegible]
Pgh. Steel Foundry	[illegible]	[illegible]	[illegible]
Pgh. Term. W. H. & T.	[illegible]	[illegible]	[illegible]
Plymouth Oil	[illegible]	[illegible]	[illegible]
Pruett-Schaffer Chemical	[illegible]	[illegible]	[illegible]
Pruett-Schaffer Co. pfd.	[illegible]	[illegible]	[illegible]
Reed Manufacturing	[illegible]	[illegible]	[illegible]
San Toy Mining	[illegible]	[illegible]	[illegible]
Standard Steel Spring	[illegible]	[illegible]	[illegible]
Suburban Electric	[illegible]	[illegible]	[illegible]
Union Storage	[illegible]	[illegible]	[illegible]
United Eng. & Fdry.	[illegible]	[illegible]	[illegible]
Westinghouse Air Brake	[illegible]	[illegible]	[illegible]
Bonds—			
Independent Brewing 6s	[illegible]	[illegible]	[illegible]

Sales on the Exchange.

[illegible]

PETROLEUM PRICES

[illegible]

EVENING SUN-TELEGRAPH MARKETS

Trade Pickup Shown | New York Bond Market

Forbes

Morgan Shyest Man in America, Says Partner

By B. C. FORBES

THE week has brought further moderate improvement in the stock market and in industry and employment. Stocks have advanced every day this week, with but one exception. Trading still is rather lifeless. But it has been found easier to send good stocks up than to send them down. Bears haven't found it easy to run to cover.

This gradual improvement in stocks is gratifying because, say what you will, the influence exercised throughout the whole county by the stock market cannot be ignored.

The bond market is still rather moribund. Many investors reason that investment stocks are today relatively cheaper than investment bonds. There isn't so very much room for the latter to increase in price, whereas there is no telling how far skilfully-selected shares may by and by rise above their current low levels.

C. O. Miniger, president of the Electric Auto-Lite Company, has built up that enterprise so efficiently that even the biggest motor manufacturers can't match his costs—not even Henry Ford. Miniger estimates that outo and truck production this year will be much greater than now generally imagined. His prediction is for fully 5,000,000 units. And his company figures on equipping this year upwards of 2,500,000. He tells me that the company's list of stockholders has practically doubled in the last year. The shares lately have just had a 15-point rise.

Miniger, it is understood, now has an important interest in Willys-Overland.

President R. H. Ballard, of Southern California Edison writes me:

"We are all set for a prosperous year again out here, and, while the rain and snow were late in starting, we are now normal."

ONE of J. P. Morgan's partners tells me that Morgan is the shyest man in America. Newspaper reporters and photographers have often resented what they regarded as his snobbishness, aloofness, brusqueness and lack of consideration.

"Mr. Morgan's attitude towards reporters and photographers is caused by nothing but his shyness," declares this partner. "He particularly tries to dodge clicking cameras—he doesn't like to see his picture constantly in the newspapers."

The House of Morgan in recent years has had a more or less open door policy towards financial newspapermen. There was a time when the present head of the house didn't have a proper appreciation of the power of public opinion or of the advisability of giving information. Slowly, however, Morban modified that attitude. Now there is no office in America more frequented by newspapermen than J. P. Morgan's, only J. P. usually delegates to Thomas W. Lamont the ordeal of being catechised by the press. Having early been a reporter himself, Lamont understands "the boys."

E. G. BIECHLER, president of Frigidaire, after a business tour over the continent, has returned confident that 1930 will prove quite a good year. His own company has planned a 15 per cent increase.

Talking of domestic refrigeration, I hear that a youngish man who has made many millions in the radio field is thinking of withdrawing from it with the idea of bringing out a refrigerating machine costing only $100.

It will be a great blessing to millions of families if manufacturers of refrigeration can bring down their prices very substantially.

There is no family in the land that would not like to have this unique convenience. But the price has been the barrier thus far to those on the lower rungs of the financial scale. At that, domestic refrigeration has proved one of the very fastest-growing of our infant industries.

ONE reader writes:

"You ask why there has been a decrease in railroad stockholders when there have been increases in stockholders in industrial and public utility corporations. Would you yourself keep your money in railroad shares, even the best of them, as a permanent investment, seeing that in five years nine-tenths of all first-class mail will be moved by airplane, and that the same competition will take nine-tenths of all passengers traveling 100 miles or more? The railroads will transport only the coarsest and heaviest of commodities. That's coming. We are not going backwards in the transportation of mail and passengers."

Surely, that is an exaggerated idea of what lies ahead. Won't there be room for all forms of transportation?

THIS is encouraging: General Electric's orders during the last three months of the year increased 23 per cent over 1928.

America is not going to the dogs.

(Copyright, 1930, by B. C. Forbes.)

World Oil Output Higher Last Year

World production of petroleum in 1929 is estimated at 1,478,400,000 barrels, an increase of 156,000,000 barrels over 1928 output. Of this total about two-thirds, or 1,006,681,000 barrels were produced in this country.

TRADE STRAWS SHOW PICKUP IN INDUSTRY

January, When Compared With December, Reveals Much Greater Activity

By MERRYLE STANLEY RUKEYSER

NEW YORK, Jan. 31.—In this world of relativity, the month of January shone by comparison with December, when the recession in business reached a low ebb.

Of late, speculators and investors have been testing out the theory that the recovery in business will prove more than a flash in the pan. President Hoover's emphasis on the Department of Labor statistics indicating an upturn in employment, dramatized the data for the wider public. Although the final statistics for the month have not yet been formulated, there was confirming evidence of a regeneration of the spirit of venturesomeness in business, which had been stunned during the Wall street panic.

For example, a little known, but immensely significant barometer of the extent to which the wheels of industry have been turning is the consumption of babbitt, a compound of lead and zinc, which literally facilitates the turning of factory wheels.

BABBITT OUTPUT GROWS

In December, according to the Department of Commerce compilation, there was a 40 per cent decline in the use of babbitt, indicating a drastic shutdown. But in January according to information made available to me by E. J. Cornish, president of the National Lead Company, the leading factory in making babbitt, the use of the compound rose substantially as compared with December.

Another straw in the wind is the fact that during January there has been no abnormal rise in the use of white lead, the chief ingredient in paint. In the past, there has invariably been an increase in the consumption of that material during the first phases of a major period of unemployment. The explanation apparently is that men, when first out of work and still protected by some savings, use their idle time to paint their homes. The failure of this increase to take place in January is a favorable straw, so far as the general economic outlook is concerned.

The Street nowadays is inordinately sensitive to technical guide-posts. The tone of the market in recent sessions has been set by the fact that average prices kept approaching the December 7 post-panic peak.

The theory of the chart readers is that nothing succeeds like success, which when translated into market terms means that if average prices go substantially through the December 7 peak, the performance foreshadows a favorable price outlook, and if they fail to do so, the inability would be construed as a bearish sign.

NO BEARING ON MERIT

Of course, this test is a purely speculative one and has no bearing on the intrinsic investment merit of stocks. Although the timing of purchases is always of extreme importance, my own view is that those who pick stocks from the investment or intrinsic merit viewpoint, with due regard to prospects of particular industries and companies, will do best this year.

The widespread search for bottom in the matter of business recession is the quest for a statistical abstraction, which won't become unmistakably discernable until after the event.

In forecasting trouble before the debacle, Mr. Cornish, of National Lead, expressed the belief that rising interest rates would check prosperity. He now believes that that deterrent is out of the way, and, in discussing the business outlook with me he said that he thought there was a good chance of an increase in the construction industry as a result of the availability of cheaper credit. He thought also that there would be a stimulus to public works, including road building. Seeing signs of a turn upward, Mr. Cornish prescribed "thrift and industry" as the remedy for the nation's economic maladies, which are already in process of correction.

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Business Revives During Past Week

NEW YORK, Feb. 1.—Dramatized by the blow-in of several blast furnaces for the first time in months, business throughout the country is warming up from the bottom, and somewhat earlier or faster than was expected, says the Business Week in its report covering the week ending February 1.

Steel production has expanded with surprising rapidity under the stimulus chiefly of automobile makers who think the market is good and are increasing schedules, preparing to try it out. Government reports are positive that employment has increased generally since the first of the year, which is not only gratifying but remarkable. Weakness in commodity prices, with the collapse of price pegging plans, however in retarding buying activity and freight traffic and general trade are about as active as they were during the painful early weeks of 1928 when Model A was being born.

NEW YORK BOND MARKET

NEW YORK, Feb. 1.—(AP)—Transactions in the most active bonds on the New York Stock Exchange today were as follows (000 omitted in sales column (United States bonds in dollars and thirty-seconds of dollars).

Sales		High	Low	Last
	U. S. GOVERNMENT BONDS.			
5	Lib 3½s 32-47	99.2	99.2	99.2
77	Do 1 4¼s 32-47	100.30	100.30	100.30
77	Do 4 4¼s 33-38	101.	100.30	100.30
11	Treas 4¼s 47-52	110.12	110.5	110.12
1	Do 4s 44-54	106.12	106.12	106.12
	CORPORATION BONDS.			
2	Abitibi P&P 5s '53	83	83	83
4	Alleghy Corp 5s '44	99¾	99¾	99¾
3	Do 5s '49	99¾	99¾	99¾
1	Am Agr Chem 7½s	103	103	103
2	Am Bt Sug cv 6s '35	79¾	79¾	79¾
2	Am Cyan 5s '42	96¾	96¾	96¾
18	Am I G Ch 5½s '49	101	100¾	100¾
30	Am Intl 5½s '49	95	95	95
7	Am Nt Gas 6½s '42	70¾	70¾	70¾
3	Am Smelting 5s	101	100¾	101
11	Am Sugar Ref 6s	103½	103½	103½
36	Am Tel & Tel 5½s	105½	105	105½
7	Do col 5s '46	103¾	103¾	103¾
6	Do sf 5s '60	100¾	100¾	100¾
940	Do cvt 4½s '39	148	143¾	148
78	Do 5s '65	100¾	100¾	100¾
2	Am WW&Elec 5s	99¾	99¾	99¾
1	Am Writ Pap 6s '47	79¾	79¾	79¾
15	Ang Chil Nitr 7s	86	85¾	86
2	Arm & Co Del 5½s	85	85	85
16	Asso Oil ref 6s	102¾	102¾	102¾
3	AT&SF cvt 4½s '48	135	134¾	135
6	Do gen 4s	92¾	92¾	92¾
1	Atl K & C 4s '35	91¾	91¾	91¾
2	Atl&Char AL 5s '44	100¾	100¾	100¾
5	A C Line 4½s '64	96¾	96¾	96¾
10	Atl Gul & W I 5s	76¾	76¾	76¾
13	B & O rfg 6s '95	109¾	109¾	109¾
5	Do 1st 5s	103¾	103	103
7	Do rfg 5s	102	101¾	102
5	Do cvt 4½s	96¾	96¾	96¾
5	Do gold 4s	92¾	92¾	92¾
28	Do 5s SW Div	101¾	101	101¾
1	Do 4s T&C Div	81¾	81¾	81¾
1	BellTelPa 1st5sC '60	105¾	105¾	105¾
1	Beth Steel rfg 5s	101¾	101¾	101¾
1	Do p m 5s '36	101¾	101¾	101¾
3	Bos & Me 5s '67	96¾	96¾	96¾
1	BowBlt Hotel 7s '34	102	102	102
2	Bway&7thAve cons5s	36	36	36
1	Bkln Manh 7r 6s	96	96	96
1	BklnUEl 1st5s stmpd	86¾	86¾	86¾
10	BR&P con 4½s	90¾	90	90
5	Cal Pet 4½s '44	96¾	96¾	96¾
2	Can Nt Ry 4½s '54	93¾	93¾	93¾
5	Do 4½s '68	92¾	92¾	92¾
11	Do 5s '69	99¾	99¾	99¾
1	Can Pacific 5s '44	101¾	101¾	101¾
6	Do 4½s	96¾	96¾	96¾
5	Do deb 4s perp.	83¾	83¾	83¾
20	Cent of Ga 5s C '59	98¾	98¾	98¾
1	Do con 5s	102	102	102
2	Cent New Eng 4s	82	82	82
5	Central Pac 5s	101¾	101¾	101¾
2	Do 1st gtd 4s	91¾	91¾	91¾
5	Certainteed 5½s '48	57¾	57¾	57¾
31	Ches Corp 5s '47	99	98¾	98¾
3	Ch & O ref 4½sA93	94¾	94¾	94¾
16	Do 4½s '39 B wi	94	94	94
9	Chi & E Ill 5s '51	77¾	77¾	77¾
3	Chi Grt West 4s	65¾	65	65
16	CMStP&Pac 5s '75	91	90¾	90¾
18	Do adj 5s 2000	72¾	72¾	72¾
2	Chi & N W 7s	106¾	106¾	106¾
6	Do 6½s	108¾	108¾	108¾
27	Do cv 4¾s '49	98¾	98¾	98¾
10	Do 4½s 2037	95	95	95
9	C R I & P rfg 4s	95¾	95¾	95¾
1	Chi U Sta 6½s C	114¾	114¾	114¾
2	Ch & West Ind 4s	85¾	85¾	85¾
1	Chile Cop 5s '47	95	95	95
3	Cinn G & E 4s '68	87¾	87¾	87¾
5	Col F & I gen 5s	98	98	98
5	Col G & Ele 5s '52May	99¾	99¾	99¾
14	Com Credit 5½s	85¾	85¾	85¾
6	Com Tab Reeds 6s	85¾	85	85¾
3	Con Coal Md 5s	62	61¾	61¾
6	Con Gas NY5½s '45	105¾	105¾	105¾
1	Con Gas Chi 5s	99	99	99
5	Crown Will 6s '51	101	101	101
3	Cuba C S db 8s '30	40¾	40¾	40¾
15	Do 8s '30 ctfs	42	41¾	42
3	Cub DomSug7½s ctf	40	40	40
1	Del & Hud 5½s	103	103	103
5	Do rfg 4s	91¾	91¾	91¾
4	D & R G con 4s	91¾	91¾	91¾
6	Det Ed 1st&rf 6s B	107	106	107
1	Do rfg 5s '40	103	103	103
6	DodgeBro db 6s '40	93¾	93¾	93¾
7	Duq Lt 4½sA '67	97¾	96¾	97¾
1	Elk Coal Cor 6½s	82¾	82¾	82¾
10	Erie rf&imp 5s '67	95	94¾	94¾
1	Erie gen len 4s	80	80	80
1	Fed Met cvt 7s	101¾	101¾	101¾
1	Flor E Cst 5s '74	54	54	54
11	Framso Sug 7½s '42	96¾	96¾	96¾
3	Gen Am Inv 5s '52	83	83	83
10	CH&SAMNP 1st 5s '31	100	100	100
3	G Mot Accpt 6s '37	102¾	102¾	102¾
21	G P Ser 5½s '39	95¾	95¾	95¾
20	Gdyr T&R 5s '57	91	90¾	91
3	Grd Trk Ry Can 7s	109¾	109¾	109¾
4	Do 6s	105¾	105	105
17	Gt North Ry 7s A	111	110¾	111
10	G Bay & W db B	26¾	26¾	26¾
1	Hud Cty G 5s '49	103	103	103
1	Hud & M rfg 5s A	94¾	94¾	94¾
14	Humble O&Ref 5½s	101¾	101¾	101¾
1	Ill Central 6½s	110	110	110
1	Do 4½s	97¾	97¾	97¾
1	HB&W Tex 1 5s '33	99¾	99¾	99¾
1	Inland Stl 4½s A78	91¾	91¾	91¾
5	Inter Rap Tran 7s	90	90	90
1	Do 6s	54¾	54¾	54¾
15	Do rfg 5s	67	67	67
5	Int Cement 5s '48	94¾	[illegible]	[illegible]
1	Int Grt Nor adj 6s	61¾	[illegible]	[illegible]
10	Int Match 5s '47	97¾	[illegible]	[illegible]
4	Int Paper rfg 6s A	87¾	[illegible]	[illegible]
19	Do cvt 5s A	86¾	86	86
4	Int Rys C A 6½s '47	95¾	95	95¾
1	Do 5s	72¾	72¾	72¾
30	Int T&T cvt 4½s '39	116¾	116	116¾
58	Do 5s '37 wi	95¾	95¾	95¾
15	KCFtS&M con 4s	88	88	88
1	K C P & L rfg 5s	99¾	99¾	99¾
2	K C Term 1st 4s	88¾	88¾	88¾
1	Kendall 5½s '48AW	80¾	80¾	80¾
1	Kings Co Elev 4s	78¾	78¾	78¾
1	Lac Gas St L 5½s	101¾	101¾	101¾
1	Laut Nitrate 6s '54	78¾	78¾	78¾
1	Leh Val Coal 5s '33	100	100	100
1	Leh Val 5s 2003	108¾	108¾	108¾
1	L V P con 4s 2003	87	87	87
9	Loew's In 6s exwar	94¾	94¾	94¾
1	L & N 1st rfg 4½s	95¾	95¾	95¾
4	Do 3s '80 St L div	68	68	68
2	McCrory St 5½s '41	97¾	97¾	97¾
1	Met Ed 5s	101	101	101
20	Midland [illegible] cvt 5s	100	100	100
17	Mil El Ry&L 5s A '61	98	97¾	97¾
4	M StP&SSM Mar 6½s	99¾	99¾	99¾
1	Do 6s	99	99	99
1	Do gtd 5s	98¾	98¾	98¾
1	M K & T prl in 5s A	99¾	99¾	99¾
6	M Pac cvt 5½s '49A	110	110	110
1	Do rfg 5s '65 A	99¾	99¾	99¾
1	Do 5s '77 F	98	98	98
1	Do 5s '78 G	97¾	97¾	97¾
4	Do gen 4s	74¾	74¾	74¾
2	Mont P rfg 5s A '62	100	100	100
1	Montreal Tr colls '41	95¾	95¾	95¾
1	Nassau El con 4s stp	53	53	53
13	Nat Dairy 5¼s '48	98¾	98¾	98¾
5	New Eng T&T 5s	104¾	104	104
1	NYC&HR db 6s	105¾	105¾	105¾
1	Do 4s '42	92	92	92
2	Do con 4s	88¾	88¾	88¾
1	NYC&StL 5½s A	106	106	106
4	NYNH&H cvt 6s '48	127	127	127
1	Do 1st&rf 4½s '67	90¾	90¾	90¾
1	Do deb 4s '55	81¾	81¾	81¾
3	NYO&W 1st rfg 4s	69	69	69
5	N Y St Rys 6½s '62	23	23	23
5	Do 4½s '62	22	22	22
1	N Y Steam 6s	106¾	106¾	106¾
1	N Y S & W rfg 5s	84¾	84¾	84¾
10	N Y Tel rfg 6s '41	108¾	108¾	108¾
1	Do deb 6s '49	111	111	111
11	Do gen 4½s	99¾	99	99
9	NiagLkOPw 5s '55 A	101¾	101¾	101¾
9	Norf & South 5s A	64	64	64
17	N A Edis 5½s '63	100¾	100¾	100¾
4	Nor Pac 6s B	112¾	112¾	112¾
5	Do rf&im 5s C	103¾	103¾	103¾
3	North Pac gen 3s	64	63¾	63¾
1	Ohio Riv Ed 6s	106	106	106
1	Old B Coal Co 6s	72	72	72
2	Otis Steel 6s	101¾	101¾	101¾
2	Pac G & El 5s	102¾	102¾	102¾
10	Pac P & Lt 1 rf 5s	99¾	99¾	99¾
6	Para Bway 5½s	95¾	95	95
5	P & Pac G&E 5 '49	48	48¾	47¾
2	Pathe Ex 7s '37 w	40	40	40
4	Penn RR 7s '36	100¾	100¾	100¾
4	Do gold 6½s	108¾	108¾	108¾
4	Do 5½s '63	98	97¾	98
6	Do gen 4½s	98¾	98¾	98¾
3	Pere Marq rfg 5s	103	102¾	102¾
6	Phila Co 5s '67	97¾	97¾	97¾
3	Phila Elec 4½s '67	97¾	97¾	97¾
2	P R C & I 6s	94	94	94
27	Do 5s '73	88¾	88¾	88¾
5	Phillips Pet 5½s '39	91¾	91¾	91¾
2	Pillsbury F M 6s	104¾	104¾	104¾
4	PCC&StL 5s B '75	107¾	107	107¾
3	Postal T&C 5s '53	94¾	94¾	94¾
2	Pressed Stl Car 5s	80	80	80
1	P S E&G 4½s '67	96¾	96¾	96¾
25	Do 4½s '70 wi	95¾	95¾	95¾
4	Pure Oil 5½s '37	99¾	99¾	99¾
1	Purity Bak 5s '48	95¾	95¾	95¾
31	Rem Rand 5½s '47w	96	96	96
3	Rep Brass 6s '48	102	102¾	102
1	Rep I & S 5½s '53	102	102	102
3	R I A & L 4½s	96¾	96¾	96¾
33	St LIM&S gen 5s	100¾	100¾	100¾
8	St L&SF p in 5s B	100¾	100¾	100¾
5	Do 4½s '78	88	88¾	88¾
9	Do p in 4s A '50	87¾	87¾	87¾
1	St PM&M con 4½s	99¾	99¾	99¾
33	Seab A L con 6s	70	69¾	70
4	Sea A Fla Ry 6s A	67	66¾	66¾
1	Sharon S H 5½s '48	98	98	98
3	Shell P Line 5s '52	93¾	93¾	93¾
11	Shell Un 5s '47	94¾	94	94¾
28	Do 5s '49 ctfs war	96¾	96	96¾
1	Shubert Thea 6s '42	45¾	45¾	45¾
7	Sinc C O col 7s '37	101¾	101¾	101¾
3	Do 6½s	100	99¾	99¾
3	Do 6s D '38	100¾	100¾	100¾
38	Sinc Cr Oil 5½s '38	98	97¾	97¾
2	So Bell T&T 5s wi	101¾	101¾	101¾
15	Solvay 5s '42	94	94	94
2	Sou Pac 4½s '68	95¾	95¾	95¾
17	Do 4½s '69 war	97¾	97	97
1	Do rfg 4s '55	91¾	91¾	91¾
1	Sou Ry gen 6s	116	116	116
1	Stnd Mill 5½s	100	100	100
14	Do 5s	100	100	100
3	St Oil N J deb 5s	101¾	101¾	101¾
3	St Oil N Y 4½s '51	95¾	95¾	95¾
1	Stevens Hotels 6s	88¾	88¾	88¾
36	Tex Cor 5s '44	101	100¾	101
7	Do 5s '79 C	99¾	99¾	99¾
2	Do 5s Louis div	100¾	100¾	100¾
3	Third Ave rfg 4s	51¾	51¾	51¾
10	Toledo Trac 5½s	100	100	100
1	TrCont Oil 6½s '38	99¾	99¾	99¾
9	Trumbull Stl 6s '40	103¾	103	103
5	Un El L&P 5s '32	100¾	100¾	100¾
8	U S Rub 7½s '30	100¾	100¾	100¾
1	Do 5s	84¾	84¾	84¾
27	Utah Lt & Tr 5s	95¾	95¾	95¾
1	Utah Pow & Lt 5s	98¾	98¾	98¾
14	Util P & Lt 5½s	87¾	87¾	87¾
1	Vertientes Sug 7s	60	60	60
2	Virginia Ry 5s	103	103	103
1	Wabash rfg 5½s '75	103	103	103
5	Do 1st 5s	101¾	101¾	101¾
4	Do 5s B '76	98	98	98
3	Warner Co 6s '44 w	96	96	96
1	Warn Sug 7s '41	105¾	105¾	105¾
3	Western Elec 5s	102	102¾	102¾
1	West Md 5½sA '77	95¾	95¾	95¾
2	Do 4s	80¾	80¾	80¾
3	Western Union 6½s	108¾	108	108
12	Wheel Stl 5½s '48A	101	100¾	101
6	Do 4½s '53B	88¾	88¾	88¾
5	White Sew M 6s '36 ww	75	75	75
4	White Arms ctf 7½s	100¾	100¾	100¾
4	Ytown Sh&T 5s '78	100¾	100¾	100¾
	FOREIGN ISSUES.			
2	Adriatic Elec 7s '52	99¾	99¾	99¾
8	Agri Bk Col 6s '47	72¾	72¾	72¾
1	Antioquia 7s '45A	72¾	72¾	72¾
1	Antioquia 7s '45B	72	72	72
8	Antwerp City 5s '58	94¾	94¾	94¾
5	Arg sfg 6s '59 Oct	96¾	96¾	96¾
1	Do sf 6s '60 May	97¾	97¾	97¾
17	Do 6s 1960 Sept	97¾	96¾	96¾
20	Do 6s '60 Oct	96¾	96¾	96¾
1	Do 6s 1961 Feb	96¾	96¾	96¾
3	Do 5½s '62	91¾	91¾	91¾
2	Australia 5s '55	89¾	89¾	89¾
7	Do 5s '57	89¾	89¾	89¾
3	Do 4½s '56	80¾	80¾	80¾
3	Austria Gtd 7s '43	103¾	103¾	103¾
5	Belgium 7½s '45	115¾	115¾	115¾
11	Do 7s '55	110¾	110¾	110¾
2	Belg Stab Ln 7s '56	108	107¾	107¾
8	Belgium 6½s '49	102¾	102¾	102¾
1	Bergen Hy 6s '49	100¾	100¾	100¾
2	Bolivia 8s '47	90	89¾	89¾
7	Bordeaux 6s '34	104	103¾	103¾
3	Brazil 8s '41	97	97	97
9	Do 6½s 1926-57	76	75¾	76
2	Do 6½s 1927-57	76¾	76¾	76¾
1	Brazil CRyEl 7s '52	81¾	81¾	81¾
1	Bremen 7s '35	100	100	100
1	British 5½s '37	103¾	103¾	103¾
5	Bre Ernesto 7s '34w	76¾	76¾	76¾
3	Buenos A 6s '61	84¾	84¾	84¾
13	Caldas 7½s '46	84	84	84
1	Canada 5s '31	100	100	100
17	Do 5s '52	103	102¾	102¾
2	Do 4½s '36	98¾	98¾	98¾
6	Chile MtgBk 6¾s '61	94¾	94	94
2	Do 6½s '57	93¾	93¾	93¾
21	Do 6s '61	88¾	87¾	88¾
3	Chile 6s '60	88¾	88¾	88¾
5	Do 6s '61 Jan	89	89	89
3	Do 6s '61	88¾	88¾	88¾
3	Colombia 6s '61Jan	74	74	74
11	Do 6s '61 Oct	71¾	70¾	71
4	Col Mtg Bk 6½s '47	67¾	67¾	67¾
17	Costa Rica 7s '51	87¾	87¾	87¾
25	Cuba 5½s '53	100¾	100	100
5	Cundina Marca 6½s	72	72	72
3	Danish Mun 8s A	111	110¾	111
8	Denmark 5½s '55	100¾	100¾	100¾
22	Do 4½s '62	91¾	91¾	91¾
15	Deutsche Bk 6s '32	98¾	98¾	98¾
1	Dom Rep sf 5½s '42	96¾	96¾	96¾
1	D Price Pow 6s '66	103¾	103¾	103¾
2	Est Ry ext sf 7s	105	105	105
3	Estonia Rep 7s '67	75¾	75¾	75¾
1	Finland sfg 7s '50	99	99	99
4	Do 6½s '56	95¾	95¾	95¾
3	Do 6s '45	92¾	92¾	92¾
73	France 7½s '41	121	120¾	120¾
34	Do 7s '49	115	114¾	114¾
4	French Nt SS 7s '49	103¾	103¾	103¾
25	Ger C A B 6s '38Apr	89	89	89
1	Do 6s '60 July	82¾	82¾	82¾
4	Do 6s '60 Oct	82¾	82¾	82¾
2	Ger ext Ln 7s '49	106¾	106¾	106¾
5	Ger G El 7s '45	101¾	101¾	101¾
20	Do 6s '48	93	92¾	93
2	Graz 8s '54	99¾	99¾	99¾
1	Greek 6s '68	86	86	86
8	Hamburg St 6s '46	94¾	94¾	94¾
1	Heidelbg 7½s '50	101¾	101¾	101¾
2	Hung LMI 7½s 61B	91	91	91
1	Irish Free St 5s '60	97	97	97
5	Ital Pub Util 7s '52	93¾	93	93
4	Japan 6½s '54	102¾	102¾	102¾
19	Kreug & Toll 5s '59w	94¾	94¾	94¾
4	Lombard El 7s '52 w	93	93	93
5	Lyons 6s '34	103¾	103¾	103¾
1	Medellin Mun 6½s '54	66	66	66
5	Mex 4s irg asel '33	24	24	24
1	Milan MM 7s '58ww	82	82	82
6	Milan City 6½s '52	88¾	88¾	88¾
2	Min Geraes 6½s '58	77¾	77¾	77¾
1	Do 6½s '59 ctfs	77¾	77¾	77¾
2	Mont M&A 7s '37ww	96¾	96¾	96¾
1	Montevideo 6s '59	93¾	93¾	93¾
5	New So Wales 5s '57	85¾	85¾	85¾
8	Do 5s '58	85¾	85¾	85¾
11	Nord Ry sf 6½s '50	104¾	104¾	104¾
2	Nor Ger Lloyd 6s '47	89¾	89¾	89¾
2	Norway 6s '52	102¾	102¾	102¾
9	Do 6s '44	102¾	102¾	102¾
4	Do 6s '43	102¾	102¾	102¾
11	Norway 5s '63	97¾	97¾	97¾
11	Nor Mun Bk 5s '67	94¾	94¾	94¾
3	Orient Dv Ltd 6 '53	97	97	97
2	Do 5½s '58	88¾	88¾	88¾
1	Oslo City 6s '55	101¾	101¾	101¾
2	Panama 5s A '63	96¾	96¾	96¾
1	P-Lyons Med 7s '58	106	106	106
9	Do 6s '58	104¾	104	104
1	Par-Orl RR 5½s '68	101	100¾	101
1	Peru 1st 6s '60	74¾	74¾	74¾
1	Do 6s '61	74¾	74¾	74¾
1	Poland 8s '50	94¾	94¾	94¾
1	Do 7s '47	88	88	88
1	Do 6s '40	78	78	78
3	Queensland 7s '41	108¾	108¾	108¾
3	Do 6s '47	100	99¾	99¾
4	Rhinelbe 7s '46 ww	98¾	98¾	98¾
4	Rhine West 6 '52 ww	89¾	89¾	89¾
1	Rima Steel 7s '50	95	95	95
1	Rio de Jan 8s '46	99¾	99¾	99¾
1	Do 6½s '53	72¾	72¾	72¾
6	Rio Gr du S 8s '46	95¾	95¾	95¾
1	Do 7s '66	80	80	80
6	Rome 6½s '52	88¾	88¾	88¾
8	S Paulo Cty 6½s '57	78¾	78¾	78¾
6	Do St 8s '50	91¾	91¾	91¾
6	Do 8s '36	100¾	100¾	100¾
6	Santa Fe Arg 7s '42	93¾	93	93¾
16	Sao Pb Wks 7s '45	96¾	95¾	96
4	Do 6½s '51	88	88	88
1	Saxon Pub Wks 6½s '46	88	88	88
15	Seine 7s '42	107¾	107¾	107¾
3	Serbs C S 7s '62	79	79	79
3	Silesia (Pv of) 7s '58	77	77	77
4	Soissons 6s '36	103¾	103¾	103¾
3	Styria 7s '46	90¾	90¾	90¾
2	Sweden 5½s '54	104¾	104¾	104¾
3	Swiss Con 6s '40	106¾	106¾	106¾
2	Swiss 5½s '46	102¾	102¾	102¾
4	Toho El Pw 6s '32	97¾	97¾	97¾
4	Tokio Cy 5½s '61	80¾	80¾	80¾
21	Do 6s '55	89	89	89
1	Trondhjem 5½s '57	93¾	93¾	93¾
1	Tyrol HEP 7s '52	96¾	96¾	96¾
1	Ujigawa El Pw 7s	96¾	96¾	96¾
1	U S W 6½s '51A	88¾	88¾	88¾
1	Unterelbe P&L 6s '53	84	84	84
6	Uruguay 6s '60	94¾	94¾	94¾
5	West Un Ex 6s '52	81¾	81¾	81¾
5	Yokohama 6s '61	93	93	93

Predicts Change In House Design

BLOOMINGTON, Ill., Feb. 1.—Changes in home design even more sweeping than those of industrial construction through the last 50 years will be accomplished in the next decade, C. U. Williams, head of the Williams Oil-O-Matic Heating Corporation, predicted today. Outside walls practically all-glass sound-proof rooms to keep the midnight radio within bounds, roof gardens, more bathrooms and a garage for two, three or even four cars will be commonplace in the average home before many years, pass, he prophesied.

Local Stocks in January

Following is the official summary of transactions on the Pittsburgh Stock Exchange in January, 1930, with net changes as compared with the final sales of the previous month:

1930 High	1930 Low	Securities	Div.	Sales	High	Low	Last	Change
62	58	Ally Steel com	$1.50e	1,193	62	58	60	— 1
24	21	Alum Goods	$1.20	1,120	24	21	21½	— 1½
7½	5½	Am Austin Car		20,804	7½	5½	5½	[illegible]
10½	9	Ark Nat Gas com		1,654	10½	9	9	[illegible]
7½	7¼	Do pfd	60c	1,647	7½	7¼	7¼	[illegible]
62	60	Armstrong Cork	$2	2,097	62	60	60	— 1
35	31½	Blaw Knox	$1.50	11,481	35	31½	34	+ 2½
7	5	Carnegie Metals		4,235	7	5	[illegible]	[illegible]
5½	5¼	Consol Ice com		110	5½	5¼	5¼	[illegible]
25	25	Do pfd	6%	145	25	25	25	[illegible]
15	13	D L Clark	$1.25	2,155	15	13	15	+ 2
12	10	Devonian Oil		849	12	10	10½	— 1
73	70	Dixie Gas & Uti pfd	7%	50	73	70	73	+ 3
18	17½	Donahoes A	$1e	324	18	17½	18	[illegible]
11	11	Fed St & P V Tract	5%	49	11	11	11	[illegible]
92	92	Follansbee Bros pfd	6%	75	92	92	92	— 1
35	35	Hach Lind pfd	$3.00	50	35	35	35	+ 1
60	59½	Har Walker com	$2.00e	1,665	60	59½	60	[illegible]
112	112	Do pfd	6%	10	112	112	112	[illegible]
2	1	Ind Brew com		1,180	2	1	1	[illegible]
1¾	1¾	Do pfd		28	1¾	1¾	1¾	[illegible]
118½	116½	J & L Steel pfd	7%	15	118½	116½	118½	[illegible]
31¼	31¼	Jos Horne com		45	31¼	31¼	31¼	[illegible]
100	99½	Koppers Gas & C pfd	6%	1,558	100	99½	100	[illegible]
28¾	25	Lib Dairy Prod com		6,485	28¾	25	25	[illegible]
38¼	34¼	Lone Star Gas com	80c	25,492	38¼	34¼	38¼	+ 1½
6¼	6¼	McKinney Mfg		70	6¼	6¼	6¼	[illegible]
25	25	Natl Erie A	$2.00	375	25	25	25	[illegible]
40	33	Natl Fireproofing com		405	40	33	40	+ 10
43	35	Do pfd	7%	861	43	35	43	+ 7
4	3½	Penn Federal com		785	4	3½	4	[illegible]
30	30	Petroleum Exp	$2.00e	100	30	30	30	— 1
60	50	Phoenix Oil pfd		2,500	60	50	50	— 20
2½	2½	Pitts Brew com		250	2½	2½	2½	[illegible]
6	5½	Do pfd		391	6	5½	6	[illegible]
108	108	Pitts Coal pfd		10	108	108	108	+ 7
19½	12	Pitts Forgings	$1.60	26,152	19½	12	19½	+ 7
10	10	Pitts Invest Sec		25	10	10	10	— 5
3	3	Pitts Oil & Gas		1,588	3	3	3	[illegible]
59¾	53	Pitts Plate Glass	$2.00e	6,642	59¾	53	57	+ 2
23	18	Pitts Screw Bolt	$1.40	7,185	23	18	21½	+ 2½
23	23	Pitts Steel Fdy com	$1.00e	250	23	23	23	[illegible]
28¾	20	Plymouth Oil	$2.00	1,490	28¾	20	26	+ 6
16	16	Dixie Gas com		100	16	16	16	+ 6
19	17½	Pruett Schaffer com		3,010	19	17½	19	+ 2
28	28	Do pfd	$2.00	332	28	28	28	[illegible]
18½	18	Reymer Bros	$1.00	490	18½	18	18	[illegible]
12	12	Rich & Boynton pfd		20	12	12	12	[illegible]
32	31	Ruud Manufacturing	$2.00	315	32	31	32	+ 1
03	03	San Toy Mining		13,800	03	03	03	[illegible]
18½	17¼	Shamrock Oil & Gas		2,479	18½	17¼	17	— 1½
19½	9	Stan Pl Glass prior		100	19½	9	19½	+ 10½
44	38	Standard Steel Spring	$4.00	2,134	44	38	43	+ 5
42	42	Union Storage	10%	19	42	42	42	[illegible]
41	38¼	United Eng & Fdry	$2.00e	950	41	38¼	41	+ 1
5	5	United States Glass		85	5	5	5	[illegible]
67½	65	Van Alloy Steel	$4.00	375	67½	65	65	— 2
19	19	Wiser Oil	$1.60e	425	19	19	19	[illegible]
46	44	Westinghouse Air Brake	$2.00	340	46	44	46	+ 1
48	45	Witherow Steel com		30	48	45	48	+ 2
175	165	Bank of Pgh N. A.	12%e	310	175	165	175	+ 5
325	310	Colonial Trust	12%e	133	325	310	310	— 10
90	90	Exchange National Bank	8%e	20	90	90	90	— 12
400	400	First National Bank	10%e	42	400	400	400	[illegible]
165	155	People Pittsburgh Trust	16%	219	165	155	160	— 5
500	500	Union National Bank	16%e	50	500	500	500	[illegible]
140	150	Western S. E. Rep Bank	12%6	11	140	140	140	[illegible]
		Total		159,837				
		BONDS						
65	63	Independent Brewing	6s	$ 5,000	65	63	63	— 2
80	80	Pittsburgh Brewing	6s	12,000	80	80	80	— 6
95¾	95¾	Shamrock Oil & Gas	6s	1,000	95¾	95¾	95¾	[illegible]
				$21,000				
		UNLISTED						
65	60	American Fruit Growers pfd	1%	90	65	60	61	+ 1
25	24	Central Tube		1,450	25	24	25	[illegible]
45	42½	Copperweld Steel		3,450	45	42½	44	+ 1
2¾	1½	Int Rustless Iron		161,397	2¾	1½	1¾	[illegible]
107	104½	Lone Star Gas pfd	6½%	1,210	107	104½	106	+ 1
4	4	Mayflower Drug		30	4	4	4	[illegible]
28	25	Mesta Machine		3,875	28	25	28	[illegible]
41½	30	National Fireproof com C D		1,251	41½	30	41	+ 11
41½	35	Do pfd C D		1,685	41½	35	41½	+ 6
25	23½	West Pub Ser		7,623	25	23½	24	— ½
44	44	Witherow Steel N R		20	44	44	44	[illegible]
187½	187½	Fidelity Trust Co	24%	10	187½	187½	187½	— 1½
		Total		188,121				

1—New high. †—New low. x—Extra dividend. e—Extras. N R—Negotiable receipts. C D—Certificates of deposit.

Cord Corp. Profits Put at $230,830

CHICAGO, Feb. 1.—Cord Corporation reports consolidated net income of $230,830 for period June 17 to November 30, 1929.

Balance sheet as of November 30, 1929, shows current assets of $4,193,346 and current liabilities of $98,160. Paid in surplus was $17,216,999 and earned surplus $230,830. Total assets amounted to $28,869,560. Investments in stocks of affiliated companies at cost was $24,380,976. Investments in stock of affiliated companies stated at $24,380,976 includes $19,242,808 of listed stocks the market value of which as at November 30, 1929 was $8,854,539.

Business Failures Fewer in Week

NEW YORK, Feb. 1. — A decided drop in the number of business failures in the United States occurred this week, a total of 545 being reported to R. G. Dun & Co., compared with 644 last week, a reduction of practically 100, and with 541 insolvencies for the corresponding week last year. All geographical sections of the country reported fewer failures this week than last week.

Young to Speak at Cincinnati Meet

WASHINGTON, Feb. 1.—Improved processes of mining and marketing coal will be considered at the coal convention to be held by the Manufacturers' Division of the American Mining Congress at Cincinnati, May 5-10 in connection with which will be held a national exposition of mining machinery, equipment and supplies.

Outstanding developments in bituminous coal in 1929 and 1930 will be considered at the first session on May 5, presided over by Dr. L. E. Young, of Pittsburgh, vice president of the Pittsburgh Coal Company.

WALL STREET HEARS

That an extra or increased dividend is likely on Rock Island common at the next directors' meeting.

That a pool is again operating in Allis Chalmers.

That brokers identified with the banking sponsors of Montgomery Ward have been buyers of the stock in the past week.

The Loose Wiles 1929 earnings, due in a few days, will set a new high record.

Gain Reported in Flat Glass Imports

Gains were registered in imports of both plate and window glass into this country during the week ended January 25 as compared with the preceding week's volume, according to the latest unofficial compilations. In window glass, incoming shipments for the week totaled 6,539 boxes and 190,322 pounds as against 2,506 boxes and 64,280 pounds received the week of January 18. Importations of plate glass for the comparative periods were 425 cases, 159,186 pounds, and 344 cases, 85,920 pounds, respectively.

Fort Worth Bank Forced to Close

FORT WORTH, Tex., Feb. 1.—(AP.)—The Texas National Bank, one of the largest in Fort Worth, was closed by order of its board of directors today following unusually heavy withdrawals yesterday afternoon. A meeting of the clearing house and business men was to be held this morning and the opinion was expressed that arrangements would be made for full payment of depositors.

Ohio Seamless Tube Cuts Dividend 50%

The Ohio Seamless Tube Company declared a quarterly dividend of 50 cents on the common stock, payable February 15 to record February 5, placing the issue on a $2 annual basis. The previous rate was $4 a year.

Dividend Notices

THE BANK OF PITTSBURGH
National Association
January 28, 1930.

DIVIDEND NO. 181—The directors of this bank have this day declared a dividend of three (3%) per cent upon the capital stock out of the earnings of the past three months, payable February 1, 1930, to stockholders of record January 30, 1930. Checks will be mailed.

SCOTT H. NESBIT, Cashier.

Central Alloy to Increase Output

CLEVELAND, Feb. 1.—Operations of the Central Alloy Steel Corporation have been expanding steadily in recent weeks and are expected to be near 80 per cent of capacity early in February. Orders and releases from the automobile industry and other important consumers are increasing. Much of the gain reflects the recovery of motor car production, but part of it reflects seasonal expansion in buying of sheets from a wide range of users. In the stainless steel department, operations are running at 100 per cent, the total output in January being the highest in history and more than double that of December.

Big Four-Central Merger Effected

NEW YORK, Feb. 1.—Merger of the New York Central, Big Four and Michigan Central railroads has been formally effected.

Edmund D. Bronner was appointed vice president, with jurisdiction over Michigan Central, and H. A. Worcester to a like office with Big Four. Both had been operating heads of the roads before the merger.

CIGARET TAXES INCREASE

WASHINGTON, Feb. 1.—An increase in cigaret smoking and a decrease in cigar smoking and the use of manufactured tobacco and snuff were shown in figures issued by the Internal Revenue Bureau for the 1929 calendar year, in which tobacco taxes added $449,058,263 to government revenues.

Taxes on cigarets amounted to $357,205,753, an increase of $39,427,418 over the previous year, although the increase in all tobacco taxes for the 12 months was only $38,042,865 due to the decrease in the other collections. Cigars returned a total of $22,538,139 to the government last year, as compared with $22,816,133 the previous year, and the manufactured tobacco and snuff tax in 1929 amounted to $68,002,411, as compared with $69,146,185 the previous year.

Curb Voids Trades In CSV Rights

NEW YORK, Feb. 1.—The committee on securities of the New York Curb Exchange has declared contracts in Cities Service Company rights, when issued, null and void.

Furniture Department Open Tonight Until 9 O'Clock

"Comparison Night"

To give everyone in Pittsburgh an early opportunity to compare our February Furniture offerings—we have set aside this evening for "open house" in our Furniture Department. Men and women who find it inconvenient to shop in the daytime will welcome this opportunity to make leisurely inspection of the aisles and aisles of beautiful new furniture—to visit and gather ideas in the new 18th Century Rooms, Colonial Rooms and Thrift Apartment.

As a convenience to the public, especially to persons remaining downtown after business,

THE TEA ROOM ON THE ELEVENTH FLOOR WILL BE OPEN

from 6 until 7:30 P. M.

KAUFMANN'S
FIFTH AVENUE PITTSBURGH

PRUDENTIAL'S NEW POLICY—

Modified Life Policy
With Change of Rate at End of Three Years

ANNUAL PREMIUM

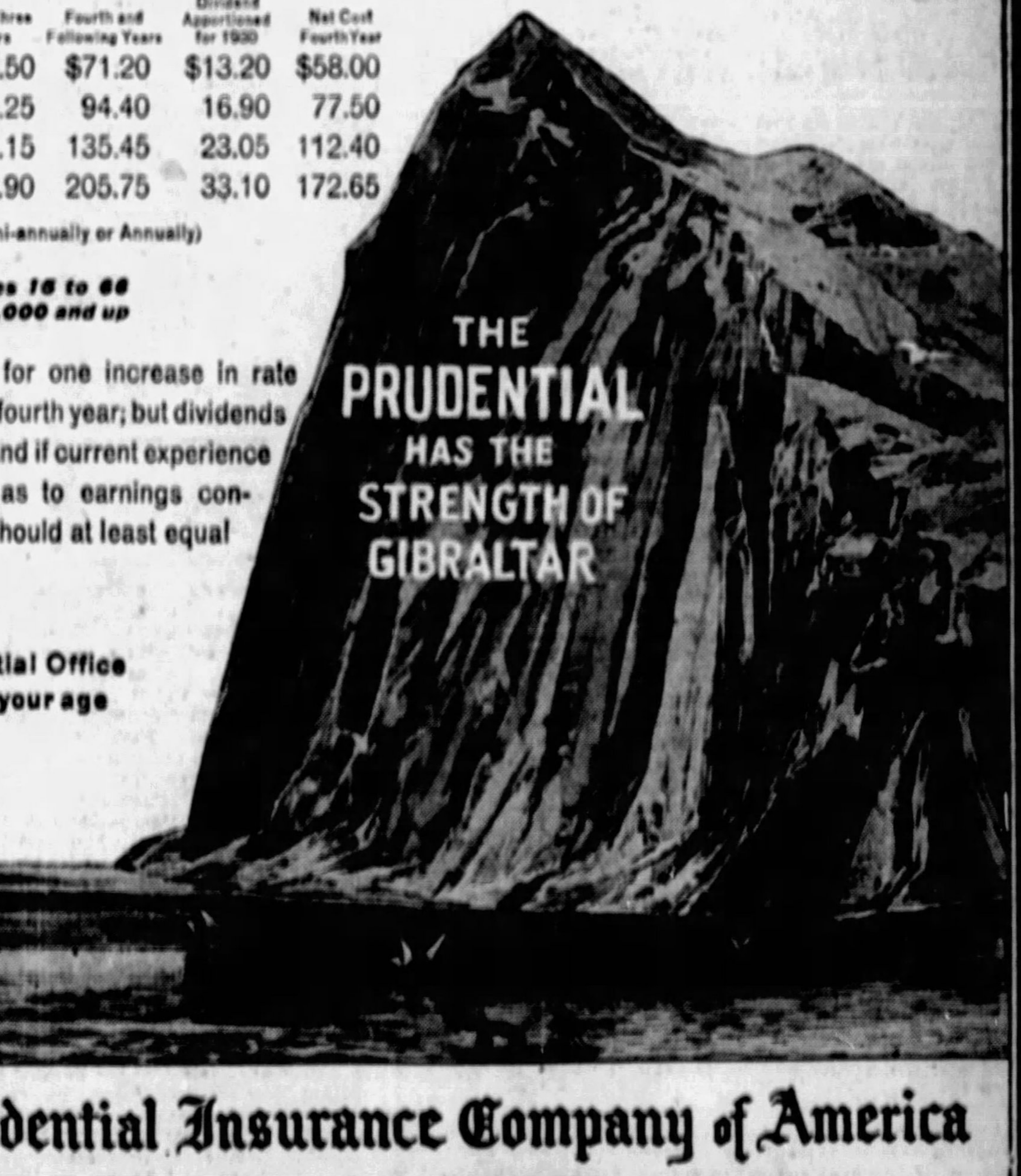
	AGE	First Three Years	Fourth and Following Years	Dividend Apportioned for 1930	Net Cost Fourth Year
$5,000	20	$60.50	$71.20	$13.20	$58.00
$5,000	30	80.25	94.40	16.90	77.50
$5,000	40	115.15	135.45	23.05	112.40
$5,000	50	174.90	205.75	33.10	172.65

(Payable Quarterly, Semi-annually or Annually)

Ages 16 to 66
$5,000 and up

This policy calls for one increase in rate beginning with the fourth year; but dividends begin at that time and if current experience of the Company as to earnings continues, dividends should at least equal the increase.

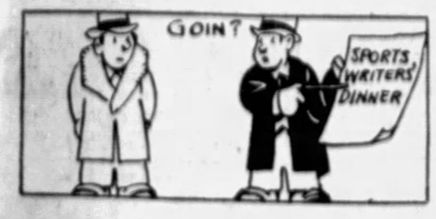
Call the Prudential Office and get rate for your age



The Prudential Insurance Company of America

EDWARD D. DUFFIELD President   HOME OFFICE Newark, N.J.

PITT AND DUKES IN HARD GAMES TONIGHT



SUN-TELEGRAPH SPORTS

BEST IN PITTSBURGH — SATURDAY, FEBRUARY 1, 1930 — THIRTEEN

BUCS SET FOR COUGARS

SPORT COMMENT by JAMES J. LONG

Georgia Tech Coming. To Meet Skibos Here. Panthers Shift Reserve.

Faith of Ens in Carey. Changing of Decisions. Still Soft for Carnera.

PITT ABROAD IN MAJORITY OF GAMES

ONE more big football attraction from another part of the country, in addition to the famous stars of Notre Dame, has been booked for next season in Pittsburgh. No official announcement except the playing date has yet been made on the subject, but from other sources it is learned that when Clarence Overend, graduate manager of athletics at Carnegie Tech, issues the Plaid gridiron schedule for 1930 it will show a new home feature of exceptional color and appeal—nothing less than a battle here, betweeen the Tartans and Georgia Tech. The game is to be played at The Stadium on Saturday, October 11.

Clarence Overend.

That was the only date that the Southerners could consider for an appearance in Pittsburgh, and as Pitt had already contracted to meet Western Reserve here on October 11 it was necessary for Carnegie to ask the Panther officials to make a change in the Blue and Gold schedule. In order to open the way for the clinching of the big attraction for local fans, and to make a sportsmanlike return of a similar favor recently granted to the Panthers by the Skibos, the Pitt management graciously consented.

ACCORDINGLY, it is understood, arrangements have been made with Manager K. E. Davis, of Western Reserve, whereby the Pitt-Western Reserve game, instead of being staged here, will be transferred to Cleveland and played there on October 11. All of which means that for the first time in history, the Panthers will play more games abroad than at home next season.

For the game in Cleveland makes the fifth out of a total of nine to be played away from home by Dr. Sutherland's gridders. West Virginia is to be met in Morgantown, Syracuse in Syracuse, Nebraska in Lincoln and Ohio State in Columbus. The only home games will be those with Waynesburg, Notre Dame, Carnegie Tech and Penn State.

ALSO, for the first time, Pitt will be absent from the home field on three successive Saturdays. After the opener with Waynesburg on September 27, the Panthers will not be seen here again until they grapple with Notre Dame on October 25. In the meantime, West Virginia, Western Reserve and Syracuse will be encountered in a row abroad.

Though it was announced in December that Carnegie would play Georgia Tech on October 11 nothing was said at the time as to the scene of the contest. The fact that Pitt was to meet Western Reserve on that day, with no other dates open here, indicated that there would be no chance of the game's being brought to Pittsburgh. It was not until he obtained Pitt's consent to transfer the Western Reserve event to Cleveland that Manager Overend was able to cinch the big meeting with the Georgians for The Stadium.

W. A. Alexander.

THIS will be the fourth appearance of the Georgia School of Technology team in this city. The Southerners met Pitt at Forbes Field on November 23, 1918 and on October 25, 1919, while they were being coached by John W. Heisman, and again on October 23, 1920, when the coaching reins had been taken over by W. A. Alexander, who has been head coach ever since. In 1918 Pitt's schedule was cut to five contests on account of the influenza epidemic and the ban on public gatherings, but a game with Georgia Tech was played for the benefit of the War Work Campaign Fund. The Georgians, with their famous shift, were strong drawing cards and 25,000 persons witnessed the game, $25,000 being realized for the fund.

THE Panthers defeated the Golden Tornado in the first meeting, 32 to 0, Tom Davies making a run of 60 yards and another of 50 yards for touchdowns after receiving kicks, and three other touchdowns resulting from the clever work of the Davies-Easterday forward-passing combination. The late Walter Camp was among the spectators and selected Davies and Hilty, of Pitt, on his all-America team for that season.

In 1919, Pitt again downed the Georgians, 16 to 6, and in 1920 made it three victories in a row after a hard battle, 10 to 3. Those were the days of Guyon, Fincher, Flowers and Barron in Atlanta. Since that time Georgia Tech, under the able coaching of Alexander, has continued to stand out annually as one of the most colorful teams of the country. The Southerners had an off season in 1929 and lost five games to North Carolina, Tulane, Notre Dame, Vanderbilt and Alabama, but with a wealth of new talent coming up they promise to have in 1930 one of their best outfits in a long time.

BASEBALL lost one of its best known and most picturesque figures in the death of Pongo Joe Cantillon yesterday at Hickman, Ky. As a minor league player, starting in 1884, he served with the Green Bay, Dubuque, Rockford, Eau Claire, Terre Haute and Oakland clubs. Later he was an umpire, major and minor league manager, coach and finally supervisor of umpires in the American Association.

When the National and American leagues were at war in 1900, 1901 and 1902, and players were jumping from one circuit to the other, Cantillon was the only umpire to figure in such a shift. The National induced him to leave the American and work in the senior loop. He was considered the best umpire in the country at the time.

Walter Johnson.

AMONG the numerous men who played under the managership of Cantillon in the majors and minors were two who have been rated by many baseball men as the greatest right-hand and left-hand pitchers of all time—Walter Johnson and Rube Waddell. Cantillon was the first manager under whom Johnson pitched in the big show. Joe was manager of the Washington club when Walter came up in 1907, and continued to direct that team in 1908 and 1909, so that he must be said to have played a part in the development of that once great hurler. Cantillon bought Waddell for Minneapolis from the Browns late in 1910, used him in 1911 and 1912, shipped him to Virginia in the Northern League in 1913, and later took care of Rube for a time at his Hickman home before the eccentric pitcher entered a San Antonio (Tex.) sanitarium, where he died on April 1, 1914.

IT DEVELOPS that Manager Jewel Ens, of the Pirates, far from hesitating about taking on Max Carey as a coach, actually sought the services of the former outfield star. Ens announced early in December that unless he could get the man he wanted he would not sign an additional coach.

Jewel now admits that he had Carey in mind from the start, but could not induce Max to sign until the latter had given up all hope of getting a managerial job somewhere. "I have been after Carey for two months and am tickled to death at getting him," says the Pirate pilot. "I am sure he will be very valuable to us, particularly as a coach for the baserunners."

THE action of the Illinois Boxing Commission in awarding to Leo Lomski a decision over James J. Braddock 11 days after their 10-round bout in Chicago was called a draw, explaining that Referee Dave Miller had erred in totaling up his score-card count of the

(Continued on Page Fourteen.)

SYRACUSE, BISONS HOSTS TO LOCALS

By JESS CARVER

There are only four basketball games pinned on the college card for tonight which concerns we'uns of the tri-state district, but all four are what may be technically called "honey." Two of the four games bring Pittsburgh teams into action, but on foreign courts.

Vic Hansen

Pitt and the Dukes have both left town for contests tonight, the Panthers being in Syracuse for a meeting with Vic Hansen's unbeaten and highly-touted Orange, and the Dukes, defending their position at the head of the Tri-State Conference floor race, battling it out with Bethany. The evening looks like an extremely large one for both the Panthers and the Irish.

The other two contests on the night's program bring together Westminster and Thiel in a Conference tussle at Greenville and West Virginia and Washington and Lee in an intersectional affair at Huntington.

PITT PLAYS ORANGE

Pitt is opening a short, two-game invasion of the East by tangling with Syracuse, and will move on to New York for a battle there Monday with Fordham. Tonight's tussle brings the Panthers face to face with about the only team along the Atlantic credited with having a chance to check the mad rush of Dr. Carlson's team to its second undefeated season in three years.

Duquesne looks to be up against it right with Bethany. The Bisons, hard to set down any time or place, are doubly difficult to beat out on their own floor. Chick Davies was forced to send his team into an extra period to eke out a one-point margin here a week or so ago. Since then, Bethany has taken Westminster, with 10 points to spare.

A defeat for the Dukes tonight and a win for Westminster over Thiel and the locals will spend Sunday wondering what happened to the league lead they enjoyed for a week.

The University of Pittsburgh swimming team, defeated last night by N. Y. U., meets the Army natators at West Point this afternoon.

Salem College takes on Broaddus at Philippi tonight, playing the game originally slated for January 23, but changed because of conflicting dates.

TECH NAMES MANAGERS

Chester C. Williamson, of St. Louis and Paul B. Kramer, of 5639 Beacon street, Pittsburgh, will serve as joint student managers of the Carnegie Tech football team for 1930. It has been decided by the Tartan athletic council. They succeed Robert M. Wright, of 5442 Baywood street, who will graduate next June.

Byron Treon, of Sunbury, Pa.; Richard Turner, of New York, and Paul Ziegler, of Chagrin Falls, O., were elected first assistant football managers. Gustave Schwartz, of Tarentum, will serve as Plebe manager.

The council confirmed the election of Jess T. Price, of Pittsburgh, as captain of the varsity cross-country team for 1930. It also named Raymond F. Broscious, of Pittsburgh, manager of the cross-country, and Leon M. Worley, of Pittsburgh, manager of the freshman cross-country team. William Gesling, of Lancaster, O., and F. R. Millhiser, of Dormont, were appointed first assistant managers of varsity cross-country.

Bob Waddell held a crowd of better than 200 spellbound at Am-

(Continued on Page Fifteen.)

Believe It Or Not By RIPLEY

(On request, sent with stamped addressed envelope, Robert L. Ripley will send proofs and details of anything depicted by him in these cartoons.)

THE 75,000 TOAST!
SIR THOMAS GRESHAM DRANK TO THE HEALTH OF Queen Elizabeth WITH A GLASS OF WINE CONTAINING A PRECIOUS STONE CRUSHED TO DUST WORTH $75000.00
A SHORT STORY
SAIL GALE PALE RAIL
THE ANIMAL WOMAN of HOWE, Ind. WHO LIVED WITH SKUNKS AND DID NOT CHANGE HER CLOTHES OR TOUCH WATER IN 25 YEARS
SHE WAS GIVEN A BATH — AND DIED 10 DAYS LATER
DEAR RIP— The Shortest county name I O KLAHOMA
WOOD IS STRONGER THAN IRON — A BLOCK OF HICKORY WOOD WILL SUSTAIN A GREATER WEIGHT THAN A BLOCK OF IRON OF EQUAL SIZE.
FRANK DENNIS DROVE 415 YARDS IN ONE STROKE
CRANE, ENG. 1930

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YESTERDAY'S EXPLANATION: ARISTOLOCHIA, THE FLOWER THAT EATS MICE—The Javanese Aristolochia Gigantea is one of more than 180 kinds of the genus Aristolochia. Its flower, through a gland exuding a copious flow of honey, allures small rodents. The sensitive petals presently close upon their prey with a savage tenacity, feeding upon the intruder. (See "Aristolochiacea" by Arnold and Hooker.)

MONDAY—"A LIVELY SEPTUAGENARIAN."

DETROIT SIX TOUGH FOE TONIGHT

By CARL W. SHATTO.

"Program! Program! Here y'are! All of the players are numbered! Get a program and know who's who!"

This seldom-varied chant of the hockey program vendors at Duquesne Garden, often little heeded in the past, probably will not fall upon deaf ears tonight.

"Program! Program! Here y'are!"

For two reasons, the answering echo probably will be "gimme one."

Reason No. 1 for the boom in the program business is that the Pirate icemen haven't played at home for so long that local fandom well may experience some difficulty in remembering who's who on the Pittsburgh Club.

Reason No. 2 is that Manager Frank Frederickson is experimenting in a big way in an effort to find a winning combination, making it impossible to identify a performer by the position in which he appears.

COUGARS STRONG FOE

The Detroit Cougars, who accepted a 3-1 defeat on the occasion of their last appearance here, are to help the Bucs celebrate their "homecoming" at the Garden tonight. Because the Cougars are determined to overtake the Chicago Hawks and get into the Stanley Cup play-offs, the Pirates may experience some difficulty in persuading them to enter into the spirit of the occasion.

A 3-2 beating which the Detroiters absorbed at the hands of the Americans in New York Thursday night marked their first setback in four starts, and was an unfortunate circumstance for the locals in that it only served to whet the invaders' appetites for victory here.

Pirate lineup shifts, discarded after being given one trial here about a month ago and then tried again last week when the Bucs were on the road, will find Hib Milks at defense and Gordon Fraser at center in the starting front line. Frederickson is convinced that Milks can be used to the best advantage at defense, and has announced that Hib will be kept in the backfield throughout the remainder of the season.

FRASER AT CENTER

Although Fraser cannot match Milks in the matter of advancing the puck, Freddie plans to keep him at center because of his habit of feeding Harold Darragh or Jerry Lowrey the disc when either of his front line mates is in scoring position.

Johnny MacKinnon is to team with Milks in the backfield, and Ren Manners, up-and-coming young center recently recalled from the London (Ontario) Club, of the International League, will help Herb Drury do relief work at the pivot position. Jarvis and White, as usual, will be at the wings on the spare line.

Rough and ready Roger Smith probably will be the only defense spare whom Frederickson will have available for service tonight. Jess Spring suffered a broken artery in his right leg in Ottawa recently.

A Detroiter who will command considerable attention is Stan McCabe, star wingman recently obtained from the Detroit Olympics, who will be making his first appearance before Pittsburgh fans.

Approximately 100 Postal Telegraph messenger boys are to attend the game in a body. They have arranged a "surprise" for Manager Frederickson and have been awarded a "spot" on the program. The probable lineup:

Pirates.		Cougars.
Miller	G	Beveridge
MacKinnon	D	Wells
Milks	D	Rowbotham
Fraser	C	Goodfellow
Darragh	C	Conacher
Lowrey	W	McCabe
Spring—Pirates—Jarvis, White, Jarvis, Barton, Manners, Smith, Cougars—Hughes, Connors, Lewis, Aurie, Hicks, Herberts, Ray.		

JOE HARRIS TO GO SOUTH WITH TORONTO

By JOHN P. COWAN, Staff Correspondent.

FRANKLIN, Pa., Feb. 1.—Joe Harris, famous first-sacker, who was benched by the surgeons and medical men last September, received good news at his home here in Franklin today. Down from the snowdrifts next week comes Steve O'Neil, manager of the Toronto club of the International League, and after a little conference here in Venango, it is likely that Joe will start at once for Tarpon Springs, Fla., to be on hand when the Canadians arrive there early next month for spring training.

Joe and Mrs. Joe join in saying this is good news, because it indicates that the word has gone abroad that he has about entirely recovered from the trouble that sent him to the Oil City Hospital for six weeks for an operation that kept him still longer in his apartment here.

"I am glad that there was a change of venue in that coal and iron trial," said Joe, because it brought a townful of Pittsburgh baseball fans to Franklin and they are all my friends. It seems they remember every play in which I took part at Forbes Field when I was with the Pirates and the other National League clubs. I didn't know Sam Gardner and Roy Clunk, but it seems they had rooted for me and it makes a fellow feel good to have them tell me now in the off-season. Frank Ritz, my old friend, brought in a busload of rooters and I held a reception for them. Pittsburgh is a loyal baseball town and any player who lands with the Pirates is lucky in winning lifelong friends."

Hockey Games Tonight, Club Standings

GAMES TONIGHT

Pirates vs. Detroit Cougars at Duquesne Garden (8:30).
Chicago at Toronto.
Les Canadiens at Ottawa.
N. Y. Americans at Montreal.

STANDING OF THE CLUBS.

American Group.

	W	L	T	G	OG	Pts.
Boston	23	6	0	118	64	46
Rangers	23	7	0	111	66	46
Chicago	21	8	0	96	57	42
Detroit	11	18	0	84	99	22
Pirates	4	21	0	73	116	10

International Group.

Montreal	15	16	2	95	77	32
Canadiens	15	16	2	94	84	32
Ottawa	15	16	2	84	84	32
Toronto	13	16	2	69	81	28
Americans	8	19	2	67	102	18

LAST NIGHT'S SCORES.

INTERNATIONAL LEAGUE.

Windsor	2	Detroit	4
Toronto	4	Hamilton	3
London	2	Niagara Falls	3

*Overtime tie game.

CARNERA STOPS RIOUX IN 47 SECONDS

CHICAGO, Feb. 1.—P. T. Barnum was right.

Primo Carnera proved it when he engaged in a alleged fist-fight with Elzear Rioux, of Canada, at the Chicago Stadium, last night.

The bout lasted exactly 47 seconds and 17,349 spectators, most of them sane, paid $59,625.28, to see Rioux fold up like a suit-case no less than six times, four times without being hit and finally roll over and play dead for a full count of 10.

Rioux did not land a punch during the brief proceedings. In fact, he never started one. As soon as Carnera lunged out of his corner, Rioux started to get into communication with the canvas. Primo fanned the empty breeze with a right hand and Rioux bobbed under it and down on the floor. He was up before the timekeeper could start a count, but went down again when Carnera heaved another punch into the empty atmosphere.

He was up and down four times before he finally decided to take a count. He took nine when the Venetian great hit him on the shoulder. When he got up, Primo rushed at him, and, when their shoulders collided, he went down again and stayed there until Referee Dave Barry counted him out.

After the bout was over, Commissioner Fred Gardner announced the purses of both men had been held up pending an investigation. Chairman John V. Clinnin did not attend the show, but the other commissioner, George P. Getz did, and following a conference between Gardner and Getz they decided to hold up the money.

FREEMAN BEATS LA SALLE

ERIE, Pa., Feb. 1.—Tommy Freeman, who is tentatively signed for a bout with Jimmy McLarnin in Madison Square Garden next month, beat Bobby La Salle, Chi-

(Continued on Page Fourteen.)

SPORTS CARD FOR TODAY

BASKETBALL.
COLLEGIATE.

Pitt vs. Syracuse at Syracuse, N. Y.
Duquesne vs. Bethany at Bethany, W.Va.
West Virginia vs. Wash.-Lee at Huntington, W. Va.
Westminster vs. Thiel at Greenville, Pa.
Salem vs. Broaddus at Philippi, W. Va.
Penn State vs. Penn at Philadelphia.

SCHOLASTIC.

Pittsburgh Catholic High vs. Johnstown Catholic High at Pittsburgh Catholic High.

SQUASH RACQUETS.

Local Inter-Club League—Allegheny C. C. at Pittsburgh Golf Club and P. A. A. at Keystone A. C.

SOCCER.

Clan Douglas vs. Union Dutch and Signal at Monongahela Avenue grounds.

SWIMMING.

Pitt vs. United States Military Academy at West Point.

BOXING.

Stanley Williams vs. Babe Ruth, 10 rounds, Cincinnati.
Jack McVey vs. Picardo Ally, Black Bill vs. Montier Parra and Jose Diaz vs. Leo Dazzo, 10 rounds each, New York.

HOCKEY.

Detroit at Pittsburgh.
Chicago at Toronto.
Les Canadiens at Ottawa.
N. Y. Americans at Montreal.

Sport Vignettes

Visiting Day in the Sports Sanctum Sanctorum.....Whatever that means.....Ten a. m. What, hasn't Bull Brown, the umpire-fight judge, shown up yet? Guess we'll have to dock him for being late.....Two kids with a basketball lineup that they want to get in the paper.....Chagrined to learn it is too late. Game was played last week and is no longer news.....Next time they'll lie and say they just finished it five minutes ago.....Don Saunders, Pitt publicity man. Have we anything about the Panthers' swimming meet? No, and what about it? Space is tight, anyway.....Max Hannum, from Tech, with one of Buddy Overend's latest funny stories.....Magazine subscription man.....Hasn't anything to sell. He's big-hearted and is giving things away.....That is, you don't have to pay him now, but there is a small matter of monthly installments to pay for the cost of mailing.....Followed by a book agent who gets the bum's rush.....Johnny Freund with some clippings from a Cleveland paper about the Rosenblums and the latest scandal about the American Professional Basketball League.....Tom Parkinson, for a chat with Jess Carver.....An old printer pal to see Jim Long. He's from McKeesport and visits Jim often.....Jules Beck, to tell us there's nothing new to report on that Jackie Rodgers bout at the Garden.....Pinky Martin, looking for an argument about Notre Dame.....Herman Schmidt, to see if there are any tickets lying around loose for anything.....Ray Garber to talk over the bowling situation.....Sandlotters end upon end to see Tom Birks.....John Hernon with some dope on the writers' banquet.....Wrestling promoter, of all things!.....Indignant subscriber to protest because the Pirates haven't signed Burleigh Grimes for next season.....Ah, here's Bull Brown, at last. We knew he'd be in.....Must be cold outside.....What? Five o'clock already; no wonder we don't get any work done around here!!—HARRY KECK.

NEW SWIM MARK

LOS ANGELES, Feb. 1.—(AP.)—Helene Madison, 16-year-old swimmer of the Crystal Athletic Club, Seattle, Wash., established a new world mark for women of two minutes, 29 seconds in the 220-yard free style swim in an A. A. U. meet in the Los Angeles Athletic Club pool last night.

Double Knockout, Double Foul, or— Double Cross???

One of the most unusual fights in the annals of championship boxing engagements was the battle between Ad Wolgast, defending the lightweight title, and Joe Rivers, the Mexican challenger, staged at Vernon, Cal., July 4, 1912.

Ad Wolgast

Both went to the floor in the thirteenth round.

Each claimed a foul.

Referee Jack Welch helped Wolgast to regain his feet and counted out Rivers.

Rivers claimed the bell had rung at the count of eight, but the result went down into the records as a knockout victory for Wolgast.

Read the graphic story of this dramatic finish, illustrated and including the opinions of eyewitnesses, a feature in tomorrow's sports section of the

PITTSBURGH SUN-TELEGRAPH
—Best for Sports—

PERRY EXTENDED TO BEAT OLIVER, 26-24

M'KEES ROCKS, ETNA, SCOTT VICTORS

The Perry High School quintet strengthened its place at the top of Section II, City Senior League yesterday when it barely staved off the menace of Oliver High, the outcome reading 26 to 24 in an extra-period contest. The score was 23-23 at the end of the regular playing time.

Interesting and important contests marked the play in the W. P. I. A. L., which took up the day's spotlight in scholastic basketball.

DORMONT FALLS

Of the local teams interested in the title race, McKees Rocks downed Dormont, 35 to 17; Etna beat Swissvale, 29 to 19; Scott High, of North Braddock, bested East Pittsburgh, 43 to 15; Bellevue nosed out Ambridge, 17 to 16; Stowe won over Mt. Lebanon, 19 to 14; Ben Avon tripped Avalon, 35 to 20; Wilkinsburg downed Aspinwall, 25 to 18; Carnegie triumphed over Carnegie, 23 to 18, and Turtle Creek chopped down Trafford City, 37 to 20.

McKeesport won from Munhall, 16 to 14; Sewickley defeated Leechdale, 35 to 17; Homestead copped from Elizabeth, 40 to 8; New Castle trimmed Mars, 28-18; Washington knocked off Claysville, 31 to 24; Duquesne humbled Chartiers, 33 to 28, and Charleroi bumped Donora, 25 to 12.

PARNASSUS BEATEN

Ford City set down Dayton, 50 to 9; Butler topped Zelienople, 20 to 10; New Kensington tripped Springdale, 27 to 9; Har-Brack won from Parnassus, 35 to 23; Tarentum beat Freeport, 22 to 18, and Waynesburg walloped East Washington, 35 to 18.

Monessen whipped West Newton, 49 to 13; Redstone toppled Carmichaels, 23 to 16; Monongahela beat California, 24 to 14; East Bethlehem took East Pike Run, 21 to 19; Cecil defeated Hickory, 15 to 11; McDonald trounced Oakdale, 27 to 13, and Trinity bested Canonsburg, 23 to 20. The lineups:

Perry—26.		Oliver—24.
Long	F	Wenzel
Gabbing	F	Pelusin
Ochsenhirt	C	Rapp
Gino	G	Bartet
Resnick	G	Fineran

Substitution—Hammerle. Field goals—Long, Gabbing 3, Ochsenhirt 2, Kotzen, Hammerle, Pelusin 2, Ross, Bartet. Free throws—Long 3, Pesin. Perry, 8 out of 14; Oliver, 6 out of 11. Referee—Beggs, Snyder.

Turtle Creek—37.		Trafford—20.
Chamberlain	F	Clark
Harney	F	Matsonik
Bird	C	Kwitka
Aird	G	Malone
Laird	G	Ferraro

Field goals—B. Clarke 4, Alweiler, Rutter, Chamberlain 4, Harney, Bird 3, Aird 2, Clark 3, Matsonik, Malone 4. Fouls—Turtle Creek, 3 out of 10; Trafford, 4 out of 12. Referee—Hanlon.

McKees Rocks—37.		Dormont—17.
Bruggeman	F	Wells
Stafinbal	F	Gibson
Kipp	C	Fisher
Jakosek	G	Hartman
Daley	G	Booth

Field goals—Kipp 6, Bruggeman 5, Stafinbal 3, Jakosek 3, Daley 2, Wells 2, Fisher, Hartman, Booth. Fouls—Kipp, 1 out of 3; Dormont, 2 out of 3. Referee—Burk Snyder.

Stowe—19.		Mt. Lebanon—14.
Cusack	F	Wilde
Andrews	F	Geismann
Meissner	C	Dixon
Greene	G	Scott
Manicka	G	Long

Field goals—Andrews 2, Meissner, Greene 4, Manicka 2, Wilde 2, Scott, Long. Foul goals—Stowe, 1 out of 10; Mt. Lebanon, 8 out of 12. Referee—Walls.

Verona—16.		Edgewood—15.
P. Trumbel	F	Lewis
Mazur	F	Baldwin
Passey	C	Duck
Pope	G	Dorner
Cosgrove	G	Meyer

Field goals—J. Trumbel, P. Trumbel 3, Passey, Pope 3, Lewis 2, Baldwin, Duck 2, Meyer 2, Pope, Verona, 2 out of 9; Edgewood, 1 out of 7. Referee—Rutherford.

Ben Avon—35.		Avalon—20.
Eilers	F	Schreiber
McGowan	F	Criswell
Todd	C	Nemenyer
Myers	G	Koehler
Schmidt	G	Lindsay

Field goals—Eilers 5, McGowan 4, Todd 4, Myers, Schmidt, O'Brien 2, Criswell 3, Becker 2. Fouls—Ben Avon, 9 out of 18; Avalon, 8 out of 18. Referee—Stark.

Scott-N Brdk—43.		E. Pittsburgh—15.
Tomich	F	Mayer
Kobiat	F	Antis
D. Daniel	C	McDonough
J. Daniel	G	Klaus
McFalls	G	McQuigan

Substitutions—Bartanus, Bradley, Kupo, Retzenik. Field goals—Tomich 4, Bradley 2, Kupo 2, Retzenik 2, Bartanus 2, McFalls, Mayer, Klaus 2, McQuigan. Fouls—Scott, 8 out of 12; E. Pittsburgh, 7 out of 13. Referee—A. Wilson.

Etna—29.		Swissvale—19.
Feagle	F	Herring
Tomchek	F	R. Gray
Ruff	C	M. Gray
Fiala	G	Trombath
Lang	G	Tener

Swissvale—35.		Leechdale—17.
Chulik	F	F. Fedunka
Cyhalkow	F	J. Kuzma
McCabe	C	Barry
Buck	G	Montinello
Hamilton	G	J. Fedunka

Bellevue—17.		Ambridge—16.
Hinch	F	Jerlin
Cooper	F	Burka
Hart	C	Voss
Patton	G	Mattix
	G	Mirwitz

ACTION IN GIRLS' GAME

UNDER-BASKET SHOT FOR FIELD GOAL

Photo by Pittsburgh Sun-Telegraph

Miss Sally Miller, star forward of the Philadelphia Company girls' basketball team, undefeated so far this season, scoring a field goal in a game with the Coraopolis Young Women's Christian Association sextet at Fifth Avenue High School. The Philadelphia Company girls won, 25 to 13.

Long's Sport Comment

(Continued from Page Thirteen.)

rounds, recalls to veteran fight fans of this district another delayed verdict of the long ago.

That changed decision was given in connection with a bout in which Pittsburgh's closest approach to a heavyweight champion, the late Dominick McCaffrey, met the most famous fighter of all time, John L. Sullivan.

John L. Sullivan.

McCAFFREY and Sullivan clashed with one-ounce gloves at Chester Park race track, Cincinnati, before a crowd of 35,000, on August 29, 1885. McCaffrey always claimed afterward that the agreement had called for the principals to go six rounds, and, if both were on their feet at the expiration of that period, to continue until one of them failed to come to the center. After completing six stanzas, the men fought a seventh round. According to McCaffrey's side of the story, the Pittsburgher was ready and eager to continue, but Sullivan refused to come up for the eighth round, whereupon the referee, William Tate, of Toledo, O., called the bout a draw. Three days later Tate changed his mind and gave the decision to Sullivan. All sorts of charges were made as to what had influenced Tate to alter his verdict, but the new decision stood and the bout appears in the record books as having been won by Sullivan. As it was a winner-take-all affair, the changed decision prevented McCaffrey from receiving any part of the purse.

JUST as fight fans had expected, Primo Carnera's second American ring appearance in Chicago last night turned out to be only another step in the circus campaign to rake in a lot of Uncle Sam's dollars and to continue the campaign of trying to make the vast Venetian look like a real fighter. Elzear Rioux was only another hand-picked set-up, and Carnera's "feat" of stopping him in the first round doesn't tell any more about Primo's fistic ability, if he has any, than did his equally quick win over Big Boy Peterson. The giant's managers are still making the going soft for Carnera and will continue to do so as long as the money comes in and boxing commissions permit them to select pushovers for him instead of requiring them to send him into a reasonable test against a fairly good fighter.

Another of last night's bouts that resulted in line with general anticipations was that in which Al Singer won the decision over Stanislaus Loayza in New York. Singer had looked to have a wide edge in all-around class in his favor and it would have been a great surprise if he had failed to come through. Loayza still is a tough bird, as is shown by the fact that he stayed the limit with Singer, but he has lost some of the steam he had three or four years ago, and even at his best he wasn't as good as the Singer of today. Jack Berg is the only hurdle that stands between Singer and a match with Sammy Mandell for the lightweight title.

CARNERA STOPS RIOUX

(Continued from Page Thirteen.)

cago welter, in the 10-round main event here last night.

Freeman's superior ring generalship, his greater experience and his smartness combined to give him a wide margin over the tough and willing lad from the Windy City.

Joe Coffman, Buffalo welterweight, registered a technical knockout over Jackie Hammer, Cleveland, in the fifth round of the scheduled six-round semi-final, while in another six-rounder Johnny Willis, Erie Negro, punched his way to a clean-cut decision over Tony Brown, of Jamestown, N. Y.

Red Jaderberg, Jamestown middleweight, registered a technical knockout over Paddy Ryan, Erie, in the fourth round, while in the scheduled four-round opener, Johnny Zack, Erie, making his first appearance in the professional ring, knocked out Merle Rogers, of Jamestown, N. Y., in the first round.

SINGER BEATS LOAYZA

NEW YORK, Feb. 1.—(AP.)—Al Singer, the Bronx beauty, punched a few more holes in Stanislaus Loayza, tough old war horse of the lightweight division, in a sensational 10-round free-for-all battle that drew 18,000 to Madison Square Garden last night.

HUDKINS STOPS FLYNN

BOSTON, Feb. 1.—(AP.)—Ace Hudkins, the Nebraska wildcat, battered Arthur Flynn, of Lawrence, to the canvas for the full count here last night in the third round of the Boston Garden's feature contest. Hudkins weighed 465; Flynn 169.

Waner Discharged From Hospital

Well on his way to recovery following an operation for appendicitis, Lloyd Waner, star centerfielder of the Pirates, was discharged from the Presbyterian Hospital yesterday afternoon. The athlete underwent the surgical treatment about 10 days previous to his departure.

Lloyd went to the home of his father-in-law, Mrs. Lydia Snyder, Oakland avenue, to recuperate. He expects to be present at the sports dinner scheduled for next Thursday night in the William Penn Hotel.

Basketball Results

COLLEGIATE.

California Tech	50—Clarion Teachers	22
Michigan	29—Chicago	16
Juniata	37—Gallaudet	23
Michigan State	34—Marquette	17
Morris Harvey	31—Pikeville, Ky.	15
Thiel	36—U. S. C. C. A.	20
Scranton Bus. C.	37—Wyoming Seminary	16
Seton Hall	25—St. Francis	23
Albright	45—Rockwell	43

SCHOLASTIC.

CITY LEAGUE.
Section II.

*Perry	26—Oliver	24

*Extra period.

W. P. I. A. L.

Charleroi	25—Donora	12
Duquesne	33—Clairton	28
McKees Rocks	35—Dormont	17
McKeesport	16—Munhall	14
Turtle Creek	37—Trafford City	20
Sewickley	35—Leechdale	17
Etna	29—Swissvale	19
Ford City	50—Dayton Vons	9
Homestead	40—Elizabeth	8
New Castle	28—Mars	18
N. Braddock	43—East Pittsburgh	15
Washington	31—Claysville	24
Bellevue	17—Ambridge	16
Stowe	19—Mt. Lebanon	14
Uniontown	23—Mt. Pleasant	6
Ben Avon	35—Avalon	20
Butler	20—Zelienople	10
N. Kensington	27—Springdale	9
Har-Brack	35—Parnassus	23
Tarentum	22—Freeport	18
Waynesburg	35—E. Washington	18
Connellsville	49—Carnegie	13
Williamsburg	25—Aspinwall	18
Monongahela	24—California	14
Cecil	21—Hickory	19
E. Bethlehem	21—E. Pike Run	19
McDonald	27—Oakdale	13
Trinity	23—Canonsburg	20
Redstone	23—Carmichaels	16
Monessen	49—West Newton	13
Tarentum	22—Freeport	18
Leechburg	35—Apollo	12
Kittanning	31—Vandergrift	12

OTHER SCHOLASTIC SCORES.

Shady Side	11—Titusville	10
Shady Side Jrs	14—Allderdice Jrs	13
Haldan Jrs	21—Sumer Jrs	18
Duquesne Jrs	27—McKeesport Jrs	16
Bethel	24—Akron	18
Bentleyville Jrs	27—Langeloth	16
Rankin	31—Glassport	15
Wash.-Irving	31—Victory	17
Harrisville	24—Jane Lew	18
Shingston	28—Roosevelt Wilson	17
Rocky	25—Fyncastle	19
Dakota	25—Whitesville	18
Charleston	25—Oak Hill	20
S. Charleston	32—St. Albans	19
Bluefield	26—Welch	20
Centerville	25—Allentown	20
Centerville	26—Peters	19
Midway Alumni	25—Midway	20
Harwood	25—Triadelphia	20
Wheeling	25—Wheeling	20
Bethesda	25—Flushing	20
Unity	25—Bellaire	20
Benwood Union	25—Bridgeport	20
Central Catholic	25—Moundsville	20
W. Martinsville	25—Middlebourne	20
St. Clairsville	25—Cadiz	20
Cameron	25—Moundsville	20
Ellsworth	25—Masontown	20
Easton	25—Fairmont	20
Bloomsburg	25—Sunbury	20
Williamsport	25—Milton	20
Steelton	25—York	20
John Harris	25—William Penn	20
Will-a-Mar-GAR	25—Ingalls	20
Reading	25—Lebanon	20
Hazleton	25—Pottsville	20
Lancaster	25—Gettysburg	20
Bethlehem	25—Dorlestown	20
Allentown	25—Coatesville	20
Every Shore	25—Cook Haven	20
Berwick	25—Shamokin	20
Fairmont West	25—Grafton	20
Carrackville	25—Mannington	20
Hatbrook	25—Smithfield	20
Morgantown	25—Fairmont East	20
Cheslyn	25—Huntington	20
Hundred	25—Farmington	20
Tuffanshoe	25—Wellsburg	20

METROPOLITAN LEAGUE.

Penn Cadets	35—Boys' Club	33
I. K. S.	28—Immaculate	27
Mt. Wash. Tri.	48—St. Anne	34

CENTRAL LEAGUE.

I. K. S.	28—Equitable	25

GIRLS' SCHOLASTIC.

Oakmont	25—Farmers	11
Duquesne	27—Munhall	17
Avalon	30—Ben Avon	20
Etna	24—Aspinwall	12
Ben Avon	24—Sewickley	9
Bethel Jrs.	27—Bethel Jrs	10
Oakdale	26—McDonald	6
Aspinwall	30—Millvale	21
Nineveh	19—E. Washington	16
Cecil	19—Hickory	11
Ellsworth	17—Mapleton	13
Peters Twp.	16—Coal Center	9
Oakdale	25—McDonald	7
E. Pike Run	13—East Bethlehem	8
Ellsworth	27—Mapleton	13
Canonsburg	19—Trinity	14

INDEPENDENT.

Langeloth Ind	30—McDonald	13
West'house Tech	45—West. Seminary	23
N. Kensington Y	23—Sewickley Y	22
Connellsville	45—Cory A. A.	15
St. Paul Mid	45—Mt. De Matas	23
Latrobe Liberty	27—Trinity Royals	25
W. C. Hayes	46—Wheeling McCas	23
J. J. Mules	29—Dor Gordons	20

COUNTY LEAGUE.

Allentown	28—Charleroi	26

AMERICAN PRO LEAGUE.

Rochester	32—Brooklyn	31

C. A. L. LEAGUE.

Real Estate	42—Westinghouse	33

WEST PENN LEAGUE.

Penn Five	31—Kingsley House	16

Fight Results

At Moose Temple—Tiger Indian West won by technical knockout over Nick Martin (bout stopped), 7 rounds; Cowboy DeLuca defeated Hans Roberts, 6 rounds; Frank Novak won by technical knockout over Carl Gross (bout stopped), 4 rounds; Jimmy Thomas won by technical knockout over Frank Ellis (bout stopped), 1 round.

At Chicago—Primo Carnera knocked out Elzear Rioux, 1 round; King Tut defeated Bruce Flowers, 10 rounds; Al Greenfield defeated Jean Bouveau, 6 rounds; Ray McLarry defeated Irish Mickey Gill, 6 rounds.

At New York—Al Singer defeated Stanislaus Loayza, 10 rounds; Dave Shade defeated Lenny Quadros, 10 rounds; Joe Conrad defeated Harry Rhoda, 10 rounds; Sammy Binder defeated Elmer Greene, 6 rounds; Tommy Judge defeated Steve Clifford, 6 rounds.

At Erie, Pa.—Tommy Freeman defeated Bobby Lasalle, 10 rounds; Joe Coffman (second out) (technical) Jackie Hammer, 5 rounds; Johnny Willis defeated Tony Brown, 6 rounds; Red Jaderberg knocked out (technical) Paddy Ryan, 4 rounds; Johnny Zack knocked out Merle Rogers, 1 round.

At Boston—Ace Hudkins knocked out Arthur Flynn, 3 rounds.

At Detroit—Terry Roth defeated Pete Piron, 8 rounds.

At Canton, O.—Chuck Burns knocked out Tom Kirby, 7 rounds; Patsy Perone knocked out (technical) Max Brown, 3 rounds; George Grout and K. O. Gibbons drew, 6 rounds; Ray Maxwell defeated Tom McCarthy, 8 rounds; Sammy O'Dell knocked out Johnny Riley, 3 rounds.

At Cedar Rapids—Jack McCarthy defeated Young Battling Nelson, 10 rounds.

At Omaha, Neb.—Tony Phelps knocked out Reb Ray McPeek, 2 rounds.

At Mason City, Ia.—Frankie Spargo defeated Ron Nelson, 8 rounds.

At Schenectady, N. Y.—Frankie Hoolish defeated Frankie Graham, 10 rounds; Tony Milano defeated Al Rackow, 10 rounds.

At Paterson, N. J.—Johnny Zawacki defeated Nick Williams, 8 rounds.

At Los Angeles—Frankie Campbell knocked out Benny Ross, 1 round.

At San Francisco—Eddie Murdock and Frankie Watson drew, 10 rounds.

At Philadelphia—Danny Devlin defeated Johnny Pepper, 10 rounds; Gene Buffalo defeated Eddie Wallace, 8 rounds.

At Norristown—Midget Fox defeated Hoth Brantow, 8 rounds; Tony Morgano knocked out Al Cochran, 2 rounds; Harry Taggart and Young Benny Schwartz drew, 6 rounds.

Shady Side Passers At Western Reserve

Shady Side Academy's floor team is at Hudson, O., today where it will encounter Western Reserve of that place in an Inter-State Prep School League basketball game tonight. Athletic Director Palmer entrained with his squad at 9:23 this morning.

PIN FINAL TONIGHT

The final in the high single duckpin game contest will be rolled tonight at Market Square Recreation and Elks Recreation beginning at 8 o'clock. Eight of the game's best bowlers will clash, Red McConnell, whose qualifying score was 235, will vie with Frank Bubenik, Reinhold, Bryant, Amey, Prevost, Chapman and Fisher.

SONNENBERG VICTOR

NEW LONDON, Conn., Feb. 1.—(AP.)—Gus Sonnenberg, heavyweight wrestler, defeated Jack Grimm, of San Francisco, in two straight falls here last night.

INDIAN WEST KNOCKS OUT MARTIN

By HARRY KECK,
Sports Editor.

A small crowd went home early from the Moose Temple last night as three knockouts cut the boxing bill short. Two substitutions of an opponent for Tiger Indian West, of Donora, Indian middleweight, in the main bout ruined the show from a drawing standpoint, and it was generally bad on its own account.

West won by a technical knockout over Nick Martin, of Cleveland, subbing for Young Saylor, of Charleroi, who originally was subbed for Young Guido, of Sharon, at the end of the sixth round of the scheduled 10-round windup when Referee Al Grayber called a halt. Martin, who had been saved by the bell at the count of four in the sixth frame after having been sent down by a hard right under the heart, insisted on continuing and the crowd was all for it, but the referee rightly stuck to his guns for Martin was badly hurt and probably would have been forced to quit in the next round anyway.

MARTIN OUTCLASSED

Martin, a slow-moving, heavy-set fighter, was little more than a catcher for the Indian's punches, most of which went home like knife thrusts. Rights to the jaw felled Nick for counts of nine in the first round, five in the third and eight in the fourth and he was in the midst of a rally when West flashed home the right under the heart that proved the finishing blow just before the end of the sixth round.

Martin's gameness and toughness alone permitted the bout to proceed as long as it did. West entered the ring with a patch over his left eyebrow covering a cut received in a bout with Henry Firpo at New Castle last Monday night, and he claimed after the bout that he had injured his left hand in the second round, which accounted for his constant leading with the right thereafter. He weighed 162½ pounds against 164 for Martin.

DELUCA "BEATS" ROBERTS

Cowboy DeLuca, of Lawrenceville, 146¾ pounds, received the unanimous decision of the judges and the referee over Hans Roberts, German, of Brookline, 144, in the six-round semi-final, but he didn't deserve it. Hans, a former local sensation, with victories over Dominick Profio, Joe Walcott and Young Rudy, was far off form and in the bargain early had the skin on his nose split and his right eye almost closed, yet he did all of the forcing throughout and in the last round had DeLuca badly tired and hanging on.

In Roberts' poor form, DeLuca should have been able to win decisively, possibly by a knockout, if he had extended himself, but he took advantage of his height and reach and loafed almost all of the way trying to fight a counter battle and forgetting to let his punches go as the German tore in and battered him about the body. If posing wins fights, DeLuca won this one a mile off, but on effort and scoring it was the German's beyond dispute.

NOVAK STOPS GROSS

Frank Novak, North Side heavyweight, former amateur champion, scored his second consecutive knockout as a professional when the referee halted his scheduled six-round battle with Carl Gross, formerly of West Virginia, now a rowing machine demonstrator in a downtown store, in the fourth round to save Gross from further punishment. Gross was game and put up a good fight against the hard-hitting Novak, considering that he was substituting on short notice for Ray Braun, of the North Side, who failed to show up to weigh in. Novak scored knockdowns for counts of nine in the first round, two of eight each in the second and three of no count, one and eight in the third and Gross was down twice in the fourth before the referee intervened. Novak weighed 189½ pounds and Gross 186.

Frankie Ellis, of Charleroi, 118½, quit to Jimmy Thomas, Negro, of the Hill, 117¼, in the first round of the opener, taking counts of two, nine, nine and going down again before the referee stopped it. Ellis, a newcomer, shaped up well for about a half-minute, but folded up as soon as he was hit.

The two frank and earnest judges, Frank Brown and Frank Ferris, the latter only yesterday elevated to the position of lieutenant of detectives in the homicide squad, worked the bouts, with Al Grayber in the role of referee. Chappie Couch was the timer and Bill Schuster the announcer.

Between Rounds

Two substitutions have been made in the preliminary card for the Sergt. Sammy Baker-Joe Trippe return bout at Motor Square Garden Monday night. Ken Hargreaves, of New Kensington, will take the place of Young Guzy in the eight-round semi-final and Sammy Goldstein, of the Hill, will bat for George Breisch, of the North Side, against Tommy Ward, of the South Side. Others has an attack of grippe and has gone to his home in Donora to recuperate, while Breisch injured a couple of ribs in training.

Trippe and Baker are due in town today for their windup battle. They likely will play to a capacity crowd, as a result of their pleasing party in their first clash, in which Baker had to put on a hot rally to come from behind and grab the decision. The Garden reports, however, that, despite the brisk advance sale and numerous reservations, a goodly number of tickets will be available for late comers.

Stanley Williams, of Wheeling, hears Babe Ruth, of Louisville, at Circleville tonight.

CRAWLEY AFTER HERRERA

Tommy Crawley, of the South Side, who left last night to place himself under the management of a New York pilot, hopes to return to Pittsburgh in a very short time worthy of a third battle with Tony Herrera, who recently knocked him out in the first round at Motor Square Garden, after Tommy previously had lasted 10 rounds with him in the Majestic Bowl. "I know I can beat Tony," Tommy said, "and it is my ambition to prove it."

Johnny Windsor is back in town and plans to remain here. He now scales 147 pounds and is ready to take on anybody in his class.

The Jolly Band, of New Castle, plans to stage an all-star show of short bouts for the benefit of the family of the late Joe Cimino, who managed Emmett Rocco. February 24 has been set as the date.

Ray Alvis, having resigned as matchmaker for Jack Dempsey's Commons club in Chicago, now is associated with Jack Hurley in the handling of a string of boxers which includes Tony Herrera, Young Jack Thompson, Billy Petrolle, Speedy Myers, Meyer Grace, Morris Sherman, Peter Zivic and others. Herrera boxes Eric (Kid) Wagner at Indianapolis next Tuesday.

James (Red) Mason, dean of local boxing managers, announced last night that he has purchased a one-half interest in Jackie Rogers and all of the other boxers in Johnny Deutsch's stable.

Mason has changed the name of his new welterweight, Louis Bonello, to Al Capone, because the moniker is too hard to say. The new name is tougher in connection.

Indian Tiger West has been signed by his manager, Al Reefner, to box Harry Fuller a return bout of six rounds on the Jimmy Slattery-Leo Rosica light-heavyweight championship card at Buffalo, February 10.

Lazzeri Joins Ranks of Yank Holdouts

NEW YORK, Feb. 1.—(INS).—Tony Lazzeri, hard-hitting infielder, has joined the long list of New York Yankee holdouts. Lazzeri is not satisfied with a salary of $15,000 for 1930 and has returned his contract, unsigned.

In three weeks the first detachment of the Yanks are due to head for St. Petersburg, Fla., and the entire staff of regulars, with the exception of First Baseman Lou Gehrig, are dickering for more money than the club wants to pay them.

Babe Ruth's case overshadows the others, the home-run king demanding $85,000 a season and a three-year contract. Waite Hoyt, pitcher, is balking at the intention of the club of cutting his $17,500 salary. Leo Durocher, infielder, is asking a raise.

FINTEX EAGER TO TAKE LEAD TONIGHT

COUNTY LEAGUE.

STANDING OF THE TEAMS.

	W.	L.	Pct.		W.	L.	Pct.
Allentown	1	0	1.000	Goldenseals	1	1	.500
Veronia	1	0	1.000	Charleroi	0	1	.000
Fintex	1	0	1.000	Homestead	0	2	.000
Lafayette	1	0	1.000				

By JULIUS LEVIN.

The Fintex team of the Allegheny County League will attempt to score its second victory of the week tonight when it invades Charleroi to meet the Lions in one of the two league games on the schedule. In the other battle the Homestead Ackermans will make an effort to get back in the running for the second-half title by engaging the Allentown Club on the Homestead Elks floor.

Fintex made an impressive start in the opening game of the second round by overcoming a 10-point deficit to defeat the Goldensons. If it shows the same fight tonight it should have no trouble scoring its second victory. Another triumph will enable the Fintex passers to take sole possession of first place.

Last night's County League game saw the Allentown Club trip the Charleroi Lions, 38 to 26. I. K. S. nosed out Equitable Life, 28 to 25, in the Central League, and the Penn Five beat the Kingsley House, 21 to 16, in the West Penn circuit.

Three games in the Metropolitan League found the Penn Cadets beating the Boys' Club, 35 to 33; I. K. S. Res. tripping Immaculate, 33 to 27, and Mt. Washington whipping St. Ann's, 48 to 34. Real Estate knocked off Westinghouse, 42 to 33, in the C. A. L.

The W. U. Hoyles won over the Wheeling McClaskeys, 40 to 33, and Latrobe Liberty Dairy barely nosed out the Trinity Cathedral Royals, 27 to 25, in two inter-city contests. The lineups:

Allentown—38.		Charleroi—26.
H. Smith	F	Hoskins
Law	F	Smith
Courtney	C	Rose
Bond	G	Lefevre
Altbach	G	Deemster

Substitutions—Lanzitter, Chubby Smith, Willman, Hirschbach, Paul. Field goals—H. Smith, Law, Lanzitter 3, Courtney, Bond 3, Altbach 3, Deemster, Lefevre, Rose 4, Booth 3, Hoskins. Foul goals—Allentown, 10 out of 17; Charleroi, 4 out of 15. Referee—Carroll.

W. U. Hoyles—40.		McClaskeys—33.
Haggerty	F	Richards
Thomas	F	Weitha
Taylor	C	Berman
Dietz	G	McCluskey
Irr	G	Granchia

Substitutions—Hoyles: K. Gingl, Wierling, McCausland, Williams, Wallace. Field goals—Hoyles: Haggerty, Norman 4, Taylor, Irr 4, Dietz, Wierling, Richards 4, Weitha 4, Berman, McCausland, McCluskey, Williams, Granchia, Wallace. Foul goals—Wierling, 5 out of 11; Hoyles, 9 out of 15. Referee—Johnston.

PITT SWIMMERS ARE BEATEN

NEW YORK, Feb. 1.—(AP.)—The New York University swimming team easily defeated Pittsburgh in a dual meet last night, 44 to 18. The New Yorkers took five of the seven first places, Jack Klunk, of N. Y. U., was the individual star. He won two first places and swam anchor on the winning relay team. The summaries:

50-yard free style—Won by Klunk, N. Y. U.; second, Frazier, N. Y. U.; third, Wonderlich, Pitt. Time, 0:25 4-5.

440-yard free style—Won by Underwood, Pitt; second, Miller, N. Y. U.; third, Kirk, N. Y. U. Time, 5:12.

Fancy dive—Won by Greenleaf, N. Y. U.; second, Schneider, Pitt; third, Kaster, N. Y. U.

150-yard backstroke—Won by Woodridge, Pitt; second, Allers, N. Y. U.; third, Bond, N. Y. U. Time, 1:54 1-5.

200-yard breast stroke—Won by Nicholson, N. Y. U.; second, Jackson, Pitt; third, Weidman, N. Y. U. Time, 2:47 3-5.

100-yard free style—Won by Klunk, N. Y. U.; second, Meyers, N. Y. U.; third, Dunne, Pitt. Time, 1:03.

300-yard relay—Won by N. Y. U. (Frazier, Nicholson, Meyers, Klunk). Time, 1:45 2-5.

WEST STOPS MARTIN AT MOOSE

REFEREE GRAYBER

Photo by Pittsburgh Sun-Telegraph

NICK MARTIN **INDIAN TIGER WEST**

A right under the heart dropped Nick Martin, of Cleveland, just before the end of the sixth round of his main bout with Tiger Indian West at the Moose Temple last night and he rolled about on the canvas after the bell had saved him at the count of four. The blow injured him so badly in the judgment of Referee Al Grayber that the latter would not permit him to come up for the seventh round, awarding the bout to West on a technical knockout. Photo shows Martin on the floor near his own corner as the round ended.

LONDOS WINS

PHILADELPHIA, Feb. 1.—(AP.)—Jim Londos, St. Louis heavyweight wrestler, defeated Karl Pojello, Chicago, last night in two hours four seconds.

Fintex Passers Eager to Take Lead Tonight

★ SUN-TELEGRAPH ★ SPORTS ★

FOURTEEN SATURDAY, FEBRUARY 1, 1930

PLAY HERE

JOHNSTOWN CATHOLIC HIGH SCHOOL comes here for a basketball game with Pittsburgh Catholic High on the latter's floor tonight.

IOWA FORGIVEN

BAN EXPECTED TO BE LIFTED TODAY

CHICAGO, Feb. 1.—(AP.)—Apparently forgiven for its athletic sins for which it was cast out of the Western Conference last May, the University of Iowa today expected to again be a member in good standing by nightfall.

The action necessary to restore Iowa to its former place in the organization, and to again make the latter the Big Ten, was set for today by the faculty committee on athletics of the Conference.

The sentiment of the members of the committee apparently was that Iowa, by declaring 29 athletes ineligible and otherwise polishing up its athletic department, had lived down the charges of subsidizing and proselyting of its stars, and was ready for readmittance.

The fact that the North Central Association of Colleges, of which Iowa is a member, had planned an investigation of its own into Iowa's athletic conduct also was a factor. The Conference schools appeared to feel that the Hawkeye institution should be spared the additional humiliation of having an outside group delve into its affairs.

President Harry M. Gage, of Coe College, Iowa, chairman of the North Central Association athletic committee, last night said that the proposed investigation at Iowa City would not be likely if the Conference committee voted to invite Iowa to return.

Members of the Conference committee had little to say concerning the meeting today, but it was known that Prof. Thomas E. French, of Ohio State University, chairman of the Conference eligibility committee, had prepared his report and had sent it to Prof. William Marshall, of Purdue, secretary of the faculty committee. The meeting today was to be a secret affair.

A PIRATE AGAIN

Photo by Pittsburgh Sun-Telegraph

REN MANNERS

After spending several weeks with the London (Ontario) Club of the International League, Ren Manners has been recalled by the Pirate puckmen and will appear at center in the game with the Detroit Cougars at Duquesne Garden tonight. He helped the Philadelphia Company team to win the local amateur title last season.

DOUGLAS MEETS UNION SWITCH

By TOM BIRKS

Fans locally have little to rave over this afternoon in the nature of real soccer. Only one game is scheduled and that will find Clan Douglas and Union Switch and Signal meeting in an exhibition game at the Swissvale grounds.

The writer is really opposed to the ordinary friendly game, but the natural spirit of rivalry between the Douglas and Switch aggregations puts the battle on a par with the usual cup-tie affair.

The teams met in the District League and battled to a tie, each side putting the ball into the net once. The game will be called at 3 p. m.

At this writing, the Holley of Detroit-Pierpoint Motor National open challenge cup game tomorrow is on, but when this evening rolls around, it is possible the usual collect telegram from National headquarters will be on hand stating that the game is off.

PITT AND DUKES IN HARD TILTS

(Continued from Page Thirteen.)

bridge Thursday night as he made the principal address at the first annual banquet of the Boosters' Association, tendered the high school football team.

Waddell is a fine talker, and he puts his ideas across because he is so earnest. Bob means every word he says; his sincerity is contagious, and before he is half way through you are right out in the old aisle.

Tom Parkinson and Josh Williams, of Pitt; Buff Douelli and John Holohan, of Duquesne; Captain Johnny Dreshar, of Tech, and A. C. Edgecomb, athletic director at Geneva, were others on the speaking list.

After the banquet, the guests and speakers attended an informal reception tendered by Paddy Carr and his son, Dr. Hugh Carr. Paddy had eaten sauer kraut and drunk some buttermilk, and did the receiving in bed, but a good time was had by all.

The Tip-Off

It is too bad Loyola didn't wait to take one on the button until next Saturday night, when the Dukes would have been tickled pink to have obliged.

Tech is going to present a dashing football appearance next fall. New uniforms have been selected, the crimson jerseys, which have been worn for so long, will be discarded and white ones, with red rosin stripes and shoulders, substituted.

Helmets will be white with red cross bands and the shoes will be red with white laces. Red and white socks, or none at all, will be affected by the Skibos.

It is hinted that Wally Steffen will wear a red derby to carry out the color scheme, shaving his black one. Bob Waddell may buy a fireman's hat.

Buddy Overend has promised to get in line by acquiring a fine coat of sunburn.

GROVERS TOP BOBCATS

GROVE CITY, Feb. 1.—Grove City College chalked up another win here last night, taking West Virginia Wesleyan over 39-22. The lineup:

Grove City—39.		Wesleyan—22.
Fegley	F	Blondin
McCann	F	Watson
Reeves	C	Battles
Stavnitsky	G	Hartman
Ryan	G	Batchel

Subs—Grove City: Burke for Reeves, Raplenovic for Stavnitsky, Stavnitsky for McCann, Hildebrand for Reeves, Montgomery for Stavnitsky. Wesleyan: Rhoades for Blondin, Hagerdun for Rhoades, Williams for Hagerdun. Field goals—Grove City: Fegley 2, McCann, Reeves 2, Burke 2, Stavnitsky 5, Raplenovic; Wesleyan: Watson 2, Battles 5, Hartman. Foul goals—Grove City 5 out of 8, Wesleyan 6 out of 13. Referee—Boister.

JUNIATA VICTOR

HUNTINGDON, PA., Feb. 1.—Juniata College cagers defeated Gallaudet College, of Washington, here last night, in a closely contested game, 27-23. The lineup:

Gallaudet—23.		Juniata—27.
Wurdeman	F	Andrews
Goodrove	F	Renninger
Ringle	C	Holsinger
Bronn	G	Peel
Hokanen	G	Laporte

Today's Race Entries

Havana.

[illegible]

Miami.

[illegible]

*Apprentice allowance claimed.

Fair Grounds.

[illegible]

*Apprentice allowance claimed.
Weather clear; track good.

Agua Caliente.

[illegible]

ROYALS NOSED OUT

The Latrobe Liberty Dairy basketball team nosed out the Trinity Cathedral Royals, 27 to 25, in their close game on the Cathedral floor here last night. Latrobe led, 12 to 11, at half time, and the game was in doubt until the final whistle blew. The teams meet again next Wednesday at Latrobe. The lineup:

Trinity Royals—25.		Latrobe Dairy—27.
Belle	F	Adair
Harris	F	Nelley
Williams	C	Austraw
Callahan	G	Goldman
Ryan	G	Smitly

Substitutes—Trinity: Redenbach, Scherf, Ewens, Fassinger, Dundas, Weitz. Latrobe: Derth, Sike, Murulla. Field goals—Redenbach, Williams 3, Ewens, Fassinger 2, Weitz 2, Austraw 2, Murulla 5, Goldman 2, Smitly, Derth. Foul goals—Trinity 5 out of 9, Latrobe 5 out of 21. Referee—Born. Umpire—J. Bond.

Tom Thorp's Selections

FAIR GROUNDS.

First—Clubeid, Mysterious, Mistoe.
Second—Snooze, Taddywawa, Patsy Jane.
Third—Laurite, Tantivy, Double Heart.
Fourth—Dowagiac, Ulisito, Paul Bunyan.
Fifth—By Product, Reveille Boy, On the Air.
Sixth—Donnatina, William Penn, Hayes Choice.
Seventh—Peter, One Cent, Miles Prior.

MIAMI.

First—Vander Pool, Brandon Saint, Friar.
Second—Single Star, Chatover, Mud.
Third—Spanish Apt, Lakeland.
Fourth—Tutti Frutti, Molasses Jane, Clean Play.
Fifth—Stand By, Greenock, Rapid Transit.
Sixth—Mickey D., Spectacular, Sun Medal.
Best bet—Vander Pool.

HAVANA.

First—Washington Rose, Tomboy, Affectionette.
Second—May Agnes K., Bernad Bee, Showers.
Third—Johnny Agee, Lew Black, Gainewood.
Fourth—Beau Aspin, Breadalbane, Era.
Fifth—Owl, Lanny, Black Agate.
Sixth—Cross Word, Festic, Profiteer.
Seventh—Ben Boll II., Corpseant, Betsy Jayne.
Best bet—Ben Boll II.

AGUA CALIENTE.

First—Woodface, Phil K., Pangold.
Second—Spanish Lay, Alabama Bound, Flashy.
Third—Judiciary, J. W. Grant, Garlic.
Fourth—Subway Tube, Vittoria, Short Price.
Fifth—Daly, Jeu De Bar, La Belotte.
Sixth—Home James, Wirt G. Bowman, Tamist.
Seventh—Star Mistress, Boomer Hills, Umbrian Prince.
Eighth—Euonymous, Sambeau, Tin Soldier.
Best bet—Woodface.

Moe and Joe—

Like SINGLE STAR, in the second race, as their Best Bet at Miami today. Their Long Shot Special is APT, in the third race.

Moe and Joe's Best Bet yesterday, CALAMITY, in the fifth race, was scratched. Their Long Shot Special, J. A. WEIL, won the fourth, paying 7 to 1.

Nitwit Thriller Feature On Radio Tonight

By DARRELL V. MARTIN, Sun-Telegraph Radio Editor.

PROF. MUSCLEBOUND, that ignominious gentleman of Nitwitville, will do a running broad jump from the pinnacle of Washington Monument as the piece de resistance of WJAS at 9 o'clock tonight.

Mary Brian and Richard Arlen, movie sweethearts, present a short sketch during the 10 o'clock Paramount-Publix Hour, another WJAS feature.

"Juanita" and "The Old Oaken Bucket" will give the Aladdin Entertainers, KDKA at 8:30, a sentimental touch.

In an imaginary visit to Siberia, Earl Spicer, tenor, will sing a Chaliapin arrangement of the "Song of the Volga Boatmen," as a Fuller Man feature, KDKA at 7:30.

Eighteen hundred miles from the William Penn studios of KDKA, Dr. George Sutton, of Pittsburgh, will tune in on short waves tonight at 11:20 to hear his mother, Mrs. Lola M. Sutton, of Bethany, W. Va., play two piano selections especially for him. She will deliver a message of encouragement and cheer to her son, who is studying bird life in the isolated regions of the Far North.

The concluding opera of the season will be broadcast from the Chicago Civic Opera House. Parts of acts two and three of "Lucia Di Lammermoor" will be heard in Pittsburgh at 10 o'clock through KDKA.

We Now Present

AU REVOIR

Don Bestor bids adieu to the William Penn Hotel on Saturday, February 15. He will play several local engagements, then point the bow of his Pirate Ship to Milwaukee and communities west.

The Brigand band is to come East again in May, it is said.

KYW (294-1020) booms into Pittsburgh tonight with its new super-power transmitter. Festivities start at 11 o'clock and continue until 5 a. m. Sunday. Two hundred artists will take part.

Ludwig Laurier, conductor of Slumber Music, has a radio in his home for the first time.

CAUTIOUS JIM

Cautious Jim Hughes avoids an electrified reception from doorknobs at WJAS these cold days by wrapping his coat tail about his hand when he reaches for a deceitful door handle.

H. E. Fisher, of 412 Adam street, Steubenville, O., reports that Everett Mitchell at WENR announced: "Next we will hear Walter Brown singing a cello solo, 'Love's Old Sweet Song,' by Fritz Kreisler."

Otis Skinner, famous actor, who appeared for the first time on the air over KDKA on January 29, 1923, has been induced to recite again "The Shooting of Dan McGrew" for the pioneer audience Monday night at 5:25 o'clock.

TODAY'S TID BIT

"Big Bill" Farren, KayDee announcer, invited to the Lions Club to give a talk, won the door prize of an electric percolator.

PITTSBURGH STATIONS

Kilocycles		Meters
980	KDKA	305.9
1380	KQV	217.3
1220	WCAE	245.8
1290	WJAS	232.4
1500	WMBJ	199.5

12:00 Noon.
KDKA—Weather; markets.
WCAE—Ethel Davis, pianist.
WJAS—Adventures of Helen and Mary.

12:15 P. M.
KDKA—"Farm Science."

12:30 P. M.
KDKA—Don Bestor and his William Penn Hotel Orchestra.
WCAE—Phonograph Panegyrics.
WJAS—Yoeng's Orchestra.
KQV—Scalzo Orchestra.
WMBJ—Recordings.

1:00 P. M.
KDKA—Farm and Home hour.
WCAE—Weather; Tracy-Brown's Orchestra.

1:15 P. M.
WJAS—Nuf Ced Entertainers.

1:30 P. M.
KDKA—Keystone Chronicle.
WJAS—Airway to Style.

1:45 P. M.
KDKA—Keystone Chronicle.
WCAE—Foreign Policy luncheon.
WJAS—Barclay Orchestra.

2:00 P. M.
WJAS—County Fair Orchestra.
WMBJ—Sunday school lesson.

2:30 P. M.
WJAS—Columbia Review.

2:45 P. M.
WJAS—Patterns in Print.

3:00 P. M.
KDKA — Twenty-fifth Anniversary, U. S. Forest Service.
Gifford Pinchot Speaks.
Music during the broadcast will be furnished by the United States Army Band. Among those scheduled to speak are R. W. Dunlap, assistant secretary of Agriculture; Senator Charles L. McNary, of Oregon; Gifford Pinchot, of Pennsylvania; Col. H. S. Graves, dean of the Yale School of Forestry, and Maj. R. Y. Stuart, chief of the United States Forest Service.
Reforestation, soil erosion, conservation and other subjects of interest to tree lovers are expected to be discussed during the broadcast.
WJAS—Roda Reed, pianist.
KQV—Weather; recordings.
WMBJ—Recordings.

3:30 P. M.
WCAE—Kenin's Orchestra.
KQV—Birdroom hour.

4:00 P. M.
WCAE—Phonograph concert.
KQV—Children's hour.

5:30 P. M.
KDKA—Stocks.
WCAE—"Phenomena."
WJAS—Plaza Orchestra.

5:45 P. M.
WJAS—French lessons.

5:50 P. M.
KDKA—Time; newscasting.

6:00 P. M.
KDKA—University of Pittsburgh address, Merrill T. Hollinshead.
WCAE—Black-Gold Orchestra.
Herbert Favorites.
Al Fresco ... Herbert
Habanera and Vaquero Song, from "Natoma" ... Herbert
Country Dance ... Nevin
Indian Summer ... Herbert
Selection from "Irene" ... Tierney
Dream On ... Herbert
Scotch Poem ... MacDowell
Selection from "The Red Mill" ... Herbert
WJAS—Fairfax Dinner Concert.
WMBJ—Dinner Music.

6:15 P. M.
KDKA—One-Act Play, "Outwitted."
KQV—Webster Orchestra.

6:30 P. M.
KDKA—Bernie Cummins' Orchestra.
WCAE — Women's International League for Peace and Freedom.
WJAS—Don Sandros.
KQV—Webster (continued).
WMBJ—Popular music.

6:45 P. M.
WJAS—Dick Mack trio.
KQV—Cecil and Sally.

7:00 P. M.
KDKA—Amos 'n' Andy.
WCAE—Kenin's Orchestra.
WJAS—Moose Temple Period.
KQV—Chamber Music.
WMBJ—Peyton's Orchestra.

7:15 P. M.
KDKA—R. V. B. Orchestra.
KQV—David Franklyn, baritone; Lillian Ziegler, accompanist.

7:30 P. M.
KDKA—The Fuller Man.
"Song of Volga Boatmen."
Musical Comedy Cycle of 1919 ... Art Katzman Orchestra
Hurrah for the Rolling Sea ... Finck
Baritone solo, Earle Spicer
Romance ... Tschaikowsky
Orchestra
A Dream ... Bartlett
Baritone solo, Earle Spicer
Cossack Love Song ... Art Katzman Orchestra
Song of the Volga Boatmen ... Arr. Chaliapin
Baritone solo, Earle Spicer
Marche Slav ... Tschaikowsky
Orchestra
WCAE—Weather; J. A. Tomlinson, pianist.
WJAS—Weather; Walter Ernest Presentation.
KQV—Studio (continued).
WMBJ—Peyton (continued).

7:45 P. M.
WCAE—George Mullin, baritone; Betty Storer, pianist.

8:00 P. M.
KDKA—Weed Program.
WCAE—The New Business World.
WJAS—Dr. Arthur Torrance, "African Jungleland."
KQV—Trenton Orchestra.
WMBJ—Glory Barn.
KQV—Studio program.

8:15 P. M.
WJAS—Babson Finance Period.

8:30 P. M.
KDKA—Aladdin Entertainers.
"Old Oaken Bucket."
Square Dance.
Juanita.
Xylophone Solo.
Square Dance.
Old Oaken Bucket.
Lamplighter.
Mighty Lak' a Rose.
Square Dance.
Lamplighter.
Philosopher Phil Reading.
Square Dance.
Xylophone Solo.
Lamplighter.
Perfect Day.
WCAE—Laundryland Lyrics.
"I Love Your Eyes."
I'm in Love With You, from "The Great Gabbo" ... Tilsworth
Soprano and Tenor Duet, Bernice Taylor and Fred Waldner.
My Man Is on the Make, from "Heads Up."
Orchestra.
I Sing All Love Songs to You.
Tenor Solo, Fred Waldner.
March of the Musketeers, from "Three Musketeers" ... Friml
What Do I Care? from "Carroll's Revue" ... Greer
Orchestra.
That Wonderful Something, from "Untamed" ... Goodwin
Soprano and Tenor Duet, Bernice Taylor and Fred Waldner.
I'll Still Go on Wanting You, from "Song of Love" ... Grossman
Orchestra.
I Love Your Eyes.
Soprano Solo, Bernice Taylor.
Red Hat and Blue Rhythm, from "Sons o' Guns" ... Davis
Orchestra.
WJAS—Dixie Echoes.
KQV—Guitar Team. Bill Dooley, yodeler.
WMBJ—Glory Barn (cont'd.)

9:00 P. M.
KDKA—Broadway Lights.
Victor Herbert Cycle.
A Ship Without a Sail, from "Heads Up."
Piano Duet, Muriel Pollock and Vee Lawnhurst.
If I'm Dreaming, from "Sally."
Baritone Solo, Earl Oxford.
What Would I Care? from "Top Speed."
Piano Duet, Muriel Pollock and Vee Lawnhurst.
I Love You More Each Day.
Baritone Solo, Earl Oxford.
Victor Herbert Cycle.
Kiss Me Again, from "Mlle. Modiste."
I'm Falling in Love with Someone, from "The Only Girl."
Naughty Marietta, from "Naughty Marietta."
The March of the Marionettes, from "Babes in Toyland."
When You're Away, from "The Only Girl."
Ensemble.
WCAE—General Electric Hour.
Rollicking Novelty.
John Alden Carpenter's rollicking "Adventures in a Perambulator" and the slow movement from his "Sonata for Violin and Piano" provide variety in the program which will be played by a symphony orchestra.
Scherzo, from "Midsummer Night's Dream" ... Mendelssohn
Waltz ... Schubert
Adventures in a Perambulator ... Carpenter
Slow Movement, from "Sonata for Violin and Piano" ... Carpenter
Allegretto, from "Symphony No. 2" ... Brahms
Phaeton ... Saint-Saens
WJAS—Nit Wit Hour.
Leap from Monument.
For the first time in history a jump from the top of Washington Monument will be broadcast to the nation. Prof. Musclebound, from Nitwitville, will make the daring leap tonight.
It is said in official Nitwitville circles that Musclebound will take a running jump from the pinnacle. It was recently discovered that a lagoon made its appearance between the Washington Monument and the Lincoln Memorial. It is into this that Prof. Musclebound will jump on this great occasion.
It is interesting to note that this is the first of a series of jumps to be made from high points in every important city in the United States by this distinguished character.
KQV—News; Grebe Hour.
WMBJ—Studio program.

9:15 P. M.
KDKA—The Cub Reporter.
"Colyumist" Spreads Cheer
Jerry Jackson, the cub reporter on the up-grade to success, draws an attractive offer from a rival news sheet because of the lively gossip and wisecracking found in his column "Broadway Boohoos."

9:30 P. M.
KDKA—Dutch Minstrels.
"Tom, Dick and Harry"
Dear Old Girl ... Harold Branch
The Dance at Jones' Place ... Carson Robison
Temptation Rag ... Orchestra
Nothin' from Nothin' Leaves You ... Paul Dumont
In the Shade of the Sheltering Palm ... Darl Bethman
Tom, Dick and Harry ... Quartet
'Tain't No Disgrace to Run When You're Skeered ... Al Bernard
Minstrels On Parade ... Quartet
WCAE—GE Hour (contd.)
WJAS—Around the Samovar.

TEN BEST BETS

By RADIO REX

3:00—KDKA — Forest Service Anniversary.
6:15—KDKA—Play, "Outwitted."
7:30—KDKA—Fuller Man.
8:30—KDKA—Aladdin Music.
9:00—WCAE — General Electric.
WJAS—Nit Wit Hour.
9:30—KDKA—Dutch Minstrels.
KQV—Land o' Heather.
10:00—WJAS — Paramount Hour: Mary Brian, Richard Arlen.
12:00—WMBJ—Midnight Party.

Favorites

Mary Brian   Richard Arlen

These favorites of the screen will be heard through WJAS at 10 o'clock tonight, during the Paramount-Publix Hour.

KQV—Land o' Heather.
"Old Time Hornpipe"
Comin' Thru the Rye.
Ca' the ewes to the Knowes.
Kein Glen Campbell, soprano.
Last Rose of Summer.
Mary Redmond, violinist.
Bonnie Brier Bush.
Kein Glen Campbell.
Auld Robin Gray.
Mary Redmond.
I Wonder If Love Is a Dream.
Kein Glen Campbell.
Old time Hornpipe.
George Keller.
The Land O' the Leal.
The Hundred Pipers.
Cuddle Doon.
Comin' Thru the Rye.
Kein Glen Campbell.
WMBJ—Studio (cont'd.)

10:00 P. M.
KDKA—Chicago Civic Opera.
"Lucia di Lammermoor"
The broadcast will include part of scene 1 and all of scene II of act II and scene 1 of act III. Some of the most noted arias in operatic literature are included in this part of Donizetti's immortal masterpiece.
With Barre Hill in the role of "Lord Ashton," Florence Macbeth as "Lucia" and Antonio Cortis as "Edgar," her lover, the opera, which has long been one of the foremost favorites with Chicago audiences, will put a fitting climax to a brilliant season. Theodore Ritch as "Lord Bucklaw," Virgilio Lazzari as "Raymond," Alice D'Hermanoy as "Alice," and Lodovico Oliviero as "Norman" will complete the outstanding cast.
WCAE—Lucky Strike Dance.
WJAS—Paramount Publix Hour.
Mary Brian, Richard Arlen
Richard Arlen and Mary Brian in a radio sketch, "Burning Up." The stage show attraction is entitled "Step on the Gas," a musical novelty which will present such radio entertainers as Harriet Lee, Dorothy Adams, Paul Small, Fred Vettel and Mary Charles.
KQV—Webster Orchestra.
WMBJ—Dance music.

10:30 P. M.
KDKA—Chicago Opera (cont'd.)
WCAE—Lucky Dance (cont'd.)
WJAS—Paramount (cont'd.)
KQV—Paris Inn Orchestra.
WMBJ—Dance (cont'd.)

11:00 P. M.
KDKA—Weather report.
WCAE—Tracy Brown Orchestra.
WJAS—Winter Roof Garden.
Dewey Bergman's Orchestra.
KQV—Correct time.
WMBJ—Studio program.

11:20 P. M.
KDKA—Special program to Dr. George M. Sutton, including piano solos played by his mother.

11:30 P. M.
WCAE—Weather report.

11:50 P. M.
KDKA—News to Capt. Sir Hubert Wilkins. Messages to Byrd Expedition.

12:00 MIDNIGHT
KQV—Tracy Brown Orchestra.
WMBJ—Two-Hour Jamboree.
Ted Jeannette's Orchestra and Blue Singers, Eddie Peyton, McKeesport Harmonica Band and Aliquippa Blue Blowers.

Preferred Stations Outside Pittsburgh

8:00 P. M.
WSM (650-461) Nashville—Lamplighters.
8:30 P. M.
KYW (1020-294) Chicago—Bernies' orch.
WHK (1390-216) Cleveland—Singing Belles.
WJR (750-400) Detroit—Barn dance.
9:00 P. M.
KYW (1020-294) Chicago—Courtesy program.
WJR (750-400) Detroit—Gordon's Singers.
WLW (700-428) Cincinnati—Cutover hour.
9:15 P. M.
WPG (1100-272) Atlantic City—Auditorium orchestra.
WJR (750-400) Detroit—Orchestra; singers.
9:30 P. M.
KWKH (850-352) Shreveport—Studio program (3½ hours).
10:00 P. M.
KYW (1020-294) Chicago—Fiorito's orchestra; Book Man.
WLW (700-428) Cincinnati—Hawaiian trio.
10:30 P. M.
KYW (1020-294) Chicago—Orange Party.
WTAM (1070-280) Cleveland—Dance music.
11:00 P. M.
KYW (1020-294) Chicago—Formal Opening; New Transmitter.
WJR (750-400) Detroit—News; Slumber Music.
WPG (1100-272) Atlantic City—Traymore orchestra.
11:15 P. M.
WHK (1390-216) Cleveland—Morgan Sisters.
11:30 P. M.
WHK (1390-216) Cleveland—Winton orch.
WJR (750-400) Detroit—McCoy's orch.
NBC SYSTEM—Amos 'n' Andy to KYW, WMAQ, KWK, WDAF, WREN, WTMJ, WOAI, KSTP, WEBC, WFAA, KPRC, WKY.
WLW (700-428) Cincinnati—Burn's orch.
WPG (1100-272) Atlantic City—Dance orchestra.
11:45 P. M.
KYW (1020-294) Chicago—Opening New Transmitter (Continued).
12:00 M.
WHK (1390-216) Cleveland—Organ.
WJR (750-400) Detroit—Songs.
WLW (700-428) Cincinnati—Willsey's orch.
12:30 A. M.
WJR (750-400) Detroit—Casa Loma orch.
1:00 A. M.
KYW (1020-294) Chicago—Opening New Transmitter (Continued).
WENR (870-345) Chicago—Vaudeville.
WTAM (1070-280) Cleveland—Hello America.

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Complete Returns In Radio Poll Tomorrow

Complete returns of the Pittsburgh Sun-Telegraph Radio Poll will be published Sunday in the Radio Section. Photographs of the winners will be another feature.

(Advertisement)

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STOMACH and LIVER condition causing bloating, collection of gases and an uncomfortable feeling after eating, attended with dizziness, palpitation and nausea, KIDNEY and BLADDER condition accompanied by pain in the back, puffiness of eyes, swelling of feet and legs, frequent, painful and scalding irritations, BLOOD and SKIN conditions, with enlarged glands, ulceration of the mouth, throat and tongue and body rash, RHEUMATISM in all its forms, including enlarged and stiffened joints, NERVE WEAKNESS, HIGH BLOOD PRESSURE, NEURITIS, ANEMIA, RECTAL TROUBLE, RUPTURE, GALL STONES or any enlargement, swelling of tumor-like growths are treated without the aid of the knife. Blood and all other tests made. CONSULT THE OLD DOCTOR FREE. DR. R. H. M. MACKENZIE, the entire second and third floors of 638 and 640 PENN AVE., PITTSBURGH, PA., whose best reference is the fact that he has been located on PENN AVE. for the past 31 years. Hours 9 to 8:30 daily, SUNDAYS and HOLIDAYS, 9 to 2.

OBITUARY

Aida Kennedy Allen.

Aida Kennedy Allen died in the St. Francis Hospital yesterday. She was born in Pittsburgh October 19, 1892. She was a member of the Edgewood Presbyterian Church and Alpha Chapter No. 93, O. E. S. She is survived by her husband, L. Roy Allen; four daughters, Betty, Jean, Beryl and Patty; her parents, Mr. and Mrs. Jasper Kennedy, of Edgewood, and two sisters, Mrs. Althea Coates, of Whitestown, Pa., and Mrs. Beryl Duff, of Edgewood. Funeral services will be held at the home, 608 Greendale avenue, Edgewood, tomorrow afternoon. Interment will be in Allegheny Cemetery.

Robert B. Gardner.

Funeral services for Robert B. Gardner, husband of Mrs. Sarah L. Gardner, who died Thursday at his home, 179 Knox avenue, will be held tomorrow afternoon in the Knoxville Presbyterian Church. Mr. Gardner was born at Pennsylvania Furnace, but lived in Pittsburgh for the last 35 years. He was a member of the Knoxville School Board 24 years, serving as president of the board for eight years. He also was a member of the Knoxville Presbyterian Church and the Pittsburgh Chamber of Commerce. Besides his widow, he leaves a son, a brother and a sister.

Harry Barbour.

Harry Barbour, 72, of 121 Watkins avenue, Bellevue, died yesterday in his home after a short illness. He was a resident of the North Boroughs for more than 40 years and was a member of the Bellevue Presbyterian Church. He leaves his widow, Mrs. Martha Bates Barbour; a son, John K. Barbour; three daughters, Mrs. George L. Hoagland, Miss Mary B. Barbour and Miss Bessie H. Barbour, and three grandchildren, all of Pittsburgh.

McCarthy Funeral.

Funeral services for Mrs. Catherine T. McCarthy, who died Thursday at her home, 125 Freeport avenue, Aspinwall, will be held at St. Scholasticas Church Monday morning. She was born in Punxsutawney, Pa., and came to Aspinwall 15 years ago. She was a member of the St. Scholasticas Church. She leaves two sons, William and Joseph McCarthy, and four daughters, Mrs. Lawrence A. Bragg, and the Misses Helene, Florence and Margaret McCarthy.

Mrs. Mary E. Detwiler.

LOCK HAVEN, Pa., Feb. 1.—Mrs. Mary Elizabeth Detwiler, 79, widow of William M. Detwiler and former resident of Pittsburgh, died in the hospital here from the effects of a fall two weeks ago, when she fractured a hip. She had been making her home with her daughter, Mrs. Charles Reno, of Freedom, Pa. Two sons, Roy W. and Fred R. Detwiler, reside in Pittsburgh.

Mrs. Sarah R. King.

Mrs. Sarah King, wife of the Rev. John W. King, former pastor of the Munhall Methodist Church, died in a hospital in New Brighton yesterday, according to word received here. The Rev. Mr. King is pastor of the New Brighton Methodist Episcopal Church. Besides her husband, she leaves a son, Ray King, and her mother, Mrs. James Redshaw, of Munhall.

McBride Funeral.

Funeral services for Miss Margaret McBride, who died Wednesday at her home in the Fairfax Apartments, Fifth avenue and Craig street, were to be held in St. Paul's Cathedral today. She leaves two sisters, Mrs. T. J. Coakley and Miss Emma McBride.

TEACHERS HURT ON ICY WALK

Two teachers in the Knoxville Junior High School, Charles and Grimes streets, Knoxville, were in St. Joseph's Hospital today, each with a fractured leg suffered in falls in front of the school yesterday. Both teachers are said to have slipped on the icy pavement.

They are Miss Grace Miles, of 649 Sherwood avenue, Sheraden, and Miss Rosemary McMahon, of 2838 Mary street, South Side. Both teachers are said to have slipped on the same spot near the school entrance, within a period of five minutes.

C. B. Critchfield, principal of the school, said that the school pavements are cleaned regularly of snow and ice. He said there had been no complaints made to him of the icy condition of the sidewalk.

Negro Faces Hearing After Lottery Raid

Edward Elliott, Negro, was to be arraigned today before Alderman Thomas A. Flanigan, as a sequel to his arrest yesterday in a raid on an alleged lottery headquarters in Wylie avenue by county detectives. An adding machine, a number of lottery books and a small amount of money was seized, detectives reported.

Did you meet MADAME RISTORI AND "LIGHTHORSE HARRY" LEE this past week?

OTHER CELEBRITIES WILL GREET YOU AT

The AMERICAN HOME BANQUET

EACH NIGHT at 6:30
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Send me your name and address on the coupon below and get the trial treatment I want to send you FREE. The results accomplished in your own case will be proof.

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IN THE HEART OF DOWNTOWN PITTSBURGH

EAST BOROUGHS' SERMON TOPICS

The Rev. Russel L. Murphy pastor of the Homewood Presbyterian Church, will speak tomorrow at the 11 a. m. service on "The Touch of Christ." At the evening service the pastor's subject will be "The Long Way Around."

"The Church at Thyatira" will be the morning subject of the Rev. Dr. E. C. Weaver, pastor of the United Brethren Church, Wilkinsburg. At the evening service the pastor's subject will be "The Good Cheer of Salvation."

The Rev. Dr. George Taylor Jr., pastor of the First Presbyterian Church of Wilkinsburg, will speak tomorrow morning on "A United Christian Program." At the evening service the subject will be "Why I Believe in Jesus as Prophet."

"Pity My Simplicity" will be the morning subject of the Rev. Dr. John M. Versteeg, pastor of the South Avenue Methodist Episcopal Church. At the vesper service the Ohio Wesleyan Sings Club will deliver a concert.

DUKE MISSION NEARS END

The first university-wide mission at Duquesne University will close for more than 1,000 Catholic students participating in the University Chapel tomorrow morning at 8:30. Both students and alumni of the university are taking part in the religious exercises which are being held morning, afternoon and evening. The annual retreat began Thursday at 1 p. m. following the close of mid-year examinations.

A special retreat is being conducted for the women students of the university by Rev. M. A. Kelly. The men's mission is under the direction of Rev. E. N. McGuigan.

SONG WRITER SUES BERLIN

LOS ANGELES, Feb. 1.—(AP)—Irving Berlin, song writer, was named defendant in a $500,000 damage suit filed in Superior Court by Earl Taylor, also a song writer, who charged Berlin with violating a copyright in publishing a song Taylor said he wrote.

The suit set forth that Taylor on December 1, 1927, wrote a song called "Walkin' Home." January 1, 1929, the complaint stated, Berlin published the same song under the name "Waitin' at the End of the Road."

PRIZES FOR PETS DUE TODAY

Dogs, cats and half a hundred other entries at the Pet Show in Motor Square Garden were to cash in on their week's outing today. Awarding of prices was to be made today, with the final key-pounding in the piano contest and the closing sprints in the girls' six-day bicycle race taking place shortly before midnight.

Awarding of cash prizes is based on the number of votes received by the pets, a voting coupon being a part of each paid admission ticket. These prizes follow:

First prize, $150; second prize, $100; third, $35; fourth, $15.

Tax Refund Denied In Given Estate

A claim for a refund from the government of $17,187.91, with interest from December 24, 1920, by Arthur E. Braun and George C. Moore, executors of the estate of Thomas Hartly Given, was denied in an opinion handed down by Federal Judge F. P. Schoonmaker.

This sum was a tax paid on $100,000 executors' fees in the estate of the former banker. The government had previously allowed deductions by the estate of $400,000 executors' fees, but denied the claim for deduction of $100,000 on the ground that it was the expenses incurred in earning income for the estate, and therefore not deductible from the estate.

Cadet Candidates Appointed by Estep

Charles Warren Schnabel, of 210 Beltzhoover avenue, has been nominated for admission to West Point by Congressman Harry A. Estep, it was announced today. He will take entrance examinations next month. Henry Irving Orringer, of 6501 Bartlett street, and Philip Morrison Jullien, Jr., of the Arlington apartments, Center and Aiken avenues, were named first and second alternate.

Gene Tunney, Wife Going to Florida

NEW YORK, Feb. 1.—(INS)—Gene Tunney, former heavyweight champion of the world, and his wife, the former Polly Lauder, were reported today preparing for a trip to Florida. Tunney left a hospital here yesterday after undergoing a kidney ailment operation.

Physicians said Tunney was in excellent condition.

Nature Class to Hear Zoologist

Dr. Samuel H. Williams, author and authority on insects and assistant professor of zoology at the University of Pittsburgh, will address the Children's Museum nature class this afternoon at 2:15 in lecture hall, Carnegie Institute. Miss Jane White, who directs the Children's museum, will preside.

READY FOR EXHIBITION

EXCLUSIVE PHOTO by Pittsburgh Sun-Telegraph

MAX POLLAK, VIENNESE ARTIST, AND MRS. POLLAK

Pollak Here, to Depict City as He Sees It

By PENELOPE REDD

Max Pollak has come to look at Pittsburgh. Presently we shall see, in etching, the Pittsburgh he discovers. He contemplates the lure of old cities like Vienna and youthful cities like New York through immutably romantic eyes; but he adapts his flexible technique that his deft needle may portray their divergent elixirs.

Penelope Redd

Theodore Dreiser selected eight of Pollak's etchings of New York for his new book "My City." Of New York Pollak says New York is the great exhibition of America.

"The show windows are in themselves museums for swiftly passing pedestrians to glimpse with absorbed glances.

"The young girls with sanguine expectation in their countenances and moving with animative carriages, are figures demanding artists to capture them pictorially ere they pass on and into time.

"America today is the core of the world's interest in art. The galleries where current exhibitions are being shown are filled with intelligent amateurs impelled by a zest for art knowledge.

"The museums in every American city which I have visited are crowded with children eagerly studying the art of both living and remote civilizations."

Max Pollak will make a portrait of Ellen, the young daughter of Mr. and Mrs. Chester Kaufmann while he is here.

His portraits are indeed notable. One of his strong characterizations is that of Dr. Freud, the Viennese psycho-analyst whom he etched. Dr. Freud is surrounded by his ancient Egyptian sculptures, of which he has the finest private collection in Europe. Dr. Freud had Pollak make a drawing of "Oedipus Coming to the Sphinx," an allusion close to the crux of his theories.

BORN AT PRAGUE

Pollak, born at Prague in 1886 was taken as a child to Vienna. He entered the Fine Arts Academy where he won the prize for a resident art scholarship in Rome. He abandoned Rome, however, in favor of Holland, where the softer light was more to his taste for etching.

The Emperor Franz Joseph upon seeing Pollak's etching of the "Old University and Old Jesuit Church in Vienna" promptly purchased six prints to be hung in his favorite castles.

Pollak has made etchings of all the great modern dancers, Russian, Swedish, German and American. It is in these captive fragments of evanescent grace that one perceives Pollak in his idiomatic expression. They state directly his unaffected concern for beauty.

Mrs. Leon Falk, of Woodland road, will be at home for Mr. and Mrs. Pollak tomorrow from 4 to 7 in the afternoon for her friends and for all patrons of art.

Max Pollak's exhibition will be shown at the Gillespie Gallery from Monday, February 3, through February 8.

TAMES JUNGLES VISITS HERE

Dr. Daniel Davenport, the only white survivor of an expedition started five years ago into the heart of the West Coast African jungles in search of a cure for sleeping sickness, has arrived in Pittsburgh.

Dr. Davenport brings with him two of the natives of the jungles who carried him more than 100 miles after the explorer had been bitten by a cobra. The blacks are marked on their foreheads and faces by deep knife cuts, it being the tribal custom to carve deep gashes into the faces of the youngsters and then rub mud into the wounds so that these will infect and cause deep scars.

The doctor, who is exhibiting motion pictures of the expedition, plans to make another trip to the jungle within a few months. He visited Mayor Kline yesterday.

TELLING OF HORRORS

Photo by Pittsburgh Sun-Telegraph

MAYOR KLINE — DR. DANIEL DAVENPORT

Dr. Davenport, only white man surviving the expedition into the African jungles in search of a sleeping sickness cure, telling Mayor Kline of his experiences. He's in Pittsburgh this week.

COLLEGE HEAD TO PREACH

The Rev. Dr. Samuel Garvin, of Dubuque University, will occupy the pulpit at both services tomorrow in the Second Presbyterian Church, Eighth street. At the morning service the pastor's subject will be "The Quest for a Creed," and at the evening service "Highways of the Heart."

Dean Percy G. Kammerer of Trinity Cathedral, will speak tomorrow at the 10:45 a. m. service on "Can We Be Content With Aspiration?" At the evening service Canon Gookin will speak on "The Assimilation of Truth."

The Rev. Dr. G. E. Brenneman, pastor of the Smithfield Methodist Episcopal Church, will speak tomorrow morning on "The Power of a Pure Life." At the evening service he will speak on "The Benefit of Revival."

"Born of God" will be the subject tomorrow morning at the 10 o'clock German service in the German Evangelical Protestant Church, Smithfield street. At the English service at 11 a. m. the pastor, the Rev. Dr. Carl A. Voss will speak on "Neither Idle Nor Unfruitful."

E. B. Anthony, of the Unity Center of Pittsburgh, will speak tomorrow morning on "Seeing Clearly." At the evening service the subject will be "The Faith of God."

The Rev. Dr. Clarence E. Macartney, pastor of the First Presbyterian Church, will speak tomorrow morning on "Son Remember." At the evening service he will speak on "A Lost Soul."

WOMAN ROBBED, PUT OUT OF CAR

State police and authorities of several Western Pennsylvania counties today were searching for a red-haired woman and a man, who late yesterday left Mrs. Mary Grey, 34, of Chicago, and her two children stranded on the highway near Greensburg after robbing the woman of $300.

According to police, Mrs. Grey and her children had driven from Chicago with the man and woman, having answered an advertisement inserted by the woman for a companion to make an automobile trip east. Yesterday when the machine reached the outskirts of Greensburg the man drew a revolver and demanded Mrs. Grey's money.

The red-haired companion, police say, took Mrs. Grey's purse and then ejected her and her children from the car. The mother and children walked several miles before they met a motorist who took them to the state police headquarters.

M'KINLEY BODY DINES TONIGHT

Prominent men from many sections of the United States will attend the annual dinner of the McKinley Commemoration Society in the William Penn Hotel tonight. The principal speaker will be Col. Oscar E. Carlstrom, attorney general of Illinois, who will speak on "McKinley, the Man and the President."

Others taking part will be Charles Milton Newcomb, who will speak on "The Psychology of Laughter," the Rev. Homer A. Flint, who will pronounce the invocation; Alfred Hamer, who will direct the vested Boys' Choir of Trinity Church, and W. A. Davis. A part of the program will be devoted to the unveiling of a portrait of the late Edward Swindell, founder of the club. President Frederick W. M. McCulloch will preside.

Westinghouse Man Gets Lamme Medal

R. E. Hellmund, chief electrical engineer of the Westinghouse Electric and Manufacturing Company, has been awarded the Lamme gold medal, it was announced today. The award was made last night in New York at the closing session of the American Institute of Electrical Engineers.

The award goes to Hellmund for his contribution to "the design and development of rotating electrical machinery," according to the committee of awards. The medal is the second awarded by the institute under the will of the late Benjamin G. Lamme.

Naturalist Speaks At Carnegie Museum

T. Walter Weiseman, field naturalist, will speak tomorrow afternoon in the lecture hall of Carnegie Museum on the subject "Bird Enchantment." The naturalist will illustrate his lecture with motion pictures, showing various features and habitats of some of the familiar and rare birds.

U. S., Austria Sign Extradition Treaty

VIENNA, Feb. 1.—(AP.)—A treaty for extradition of criminals was initialed here by the United States and Austria. Albert H. Washburn, retiring American minister, signed for the United States, and Chancellor Schober signed for Austria.

Ex-Pugilist Named Whitaker Officer

William H. Bishop, 37, of 195 River street, Whitaker, a former prize fighter and later a policeman, has been appointed deputy constable in Whitaker, on an order signed by Judge Harry H. Rowand in Quarter Sessions Court.

Aged Ohio Pastor, Hit by Auto, Dies

YOUNGSTOWN, O., Feb. 1.—The Rev. William N. Webster, 80, for 57 years a pastor in the Northeastern Ohio Conference of the Methodist Church, died after being struck by an automobile.

Death Notices 1

ABROMOVITZ—Suddenly, on Friday, January 31, 1930, at 11 p. m., ESTHER ABROMOVITZ, beloved wife of Jacob Abromovitz, aged 36 years. Funeral from her late residence, 5509 Jackson street, East End, on Sunday, February 2, at 1:30 p. m.

ALLEN—On Thursday, January 30, 1930, [illegible] ADDA KENNEDY, wife of [illegible] Allen. Funeral from the family home [illegible] Greendale avenue, Edgewood, Pa., on Sunday afternoon, February 2, at [illegible]. Members of Altha Chapter No. [illegible] O. E. S. are invited. [illegible]

BARBOUR—On Friday, January 31, 1930, at 10 a. m., HARRY, aged 72 years, beloved husband of Martha Bates Barbour. Services at his late residence, 121 Watkins avenue, Bellevue, Sunday afternoon at 3 p. m. Interment Monday at 10 a. m.

BARGMAN—On Saturday, February 1, 1930, MARY ELIZABETH, wife of the late [illegible] Bargman, aged [illegible] years. Funeral from her late home [illegible] street, Millvale, on Monday, February 3, at 2:30 p. m. Friends are invited.

BURKHARD—At his residence, Mt. [illegible] road, Penn township, on Thursday evening, January 30, 1930, at [illegible], JOHN CLEMENT, husband of [illegible] Burkhard. Solemn high mass [illegible] Peter and Paul's Church [illegible] East End Monday morning at [illegible].

CAMPBELL—On Saturday, February 1, 1930, at 11:10 a. m., BESSIE CAMPBELL, beloved husband of Margaretta Behrens Campbell. Funeral services at his late residence, 724 Boggs avenue, Mt. Washington, on Monday, February 3, at 8 p. m. Friends are invited. Interment Tuesday morning.

CATALANO—On Friday, January 31, at 1:30 a. m., JAMES C., husband of Sarah Paradiso, aged 39 years, at his residence, 204 Hazeldell avenue, Carrick. Funeral from the E. C. Kountz mortuary, 1715 Brownsville road, on Monday morning at 8:30 o'clock. Solemn requiem high mass at St. Basil's R. C. Church at 9 o'clock. Friends invited. Interment at St. Joseph's Cemetery.

DUNHAM—Suddenly, on Friday morning, January 31, 1930, at 9:30, GEORGE SINGLETON DUNHAM, brother of Mrs. Frank Stewart. Remains at the home of the T. B. Moreland Co., North Highland avenue at Rippey street, East End, where services will be held on Sunday afternoon at [illegible] o'clock. Burial at Pleasantville, Pa., on Monday.

FRANCIS—On Friday, January 31, 1930, at 1:30 p. m., FRED FRANCIS, husband of the late Sarah Edge Francis. Funeral from the residence of his son, William Francis, 7318 Linwood street. Services will be held at St. James Memorial Church, Kelly and Collier streets, Monday at 2:30 p. m. Friends invited.

GARDNER—On Thursday, January 30, 1930, at 6:40 a. m., ROBERT B., beloved husband of Sarah Lillie Gardner, at his home, 179 Knox avenue, Knoxville. Thirtieth Ward. Funeral Sunday afternoon, February 2, at 2:30 o'clock. Services at the Knoxville Presbyterian Church, Knox avenue at [illegible].

GERBERDING—On Thursday afternoon, January 30, 1930, at 4:45 o'clock, ELIZABETH HACHMEISTER, wife of John Henry Gerberding. Remains at the home of the T. B. Moreland Co., North Highland avenue at Rippey street, East End, where services will be held Monday afternoon at 2 o'clock. Burial private.

GRUBBS—On Saturday, February 1, 1930, at 12:40 a. m., MARGARET GRUBBS, beloved wife of O. S. Grubbs, in her 59th year. She is survived by two sons, P. W. and J. P. Grubbs, of Oakmont, one sister, Mrs. R. Q. Stewart, of New Alexandria, Pa. Funeral services at her late residence, 415 Hulton road, Oakmont, Monday afternoon at 2 o'clock. Interment in Oakmont Cemetery.

HAMILTON—On Thursday, January 30, 1930, at 2:12 p. m., at the Mercy Hospital, ALEXANDER HAMILTON, son of the late George and Margaret Campbell Hamilton. Funeral services will be held at his late residence, Greensburg, Pa., on Sunday, February 2, at 2 o'clock. Interment in West Newton, Pa.

HAMPSHIRE—At the Homeopathic Hospital on Thursday, January 30, 1930, at 6 p. m., EDMUND ALFRED HAMPSHIRE, husband of the late Hannah Hampshire, of 7725 Bennett street, Pittsburgh, Pa. Services at the Paul Stewart funeral home, 805 Brushton avenue, on Sunday afternoon, February 2, at 2 o'clock. Interment private Monday in Homewood Cemetery.

HANAN—On Friday, January 31, 1930, at 12:20 noon, EDWARD J., son of James and Margaret Lees Hanan. Funeral from the family home, 2539 Berthoud street, near Robinson street, Oakland. Notice of time later.

HEIDENREICH—FRANK, beloved husband of Mary Heidenreich (nee Zahner), in his 66th year. Funeral from the funeral home of W. N. Winter, 4750 Friendship avenue, on Monday, February 3, at 8:30 a. m. High mass at St. Joseph's Church at 9 a. m. Friends and members of Branch No. 6, Knights of St. George, are invited.

HUGGINS—On Friday morning, January 31, 1930, SHIRLEY MAY, infant daughter of Mr. and Mrs. C. W. Huggins. Funeral from the parents' home, Mars, Pa., R. F. D., Sunday afternoon, February 2, at 2 o'clock. Friends are invited.

HUSSEY—At his residence in San Mateo, Cal., Thursday morning, January 30, 1930, FREDERICK B., son of the late C. Curtis and Harriet Byram Hussey and grandson of the late Dr. C. G. Hussey.

KENNEY—On Wednesday, January 29, 1930, EDWARD, son of the late Thomas and Mary Prendergast Kenney. Funeral from the family home, 2536 Allequippa street, on Monday morning at 8:30. Requiem high mass at St. Agnes' Church at 9 o'clock.

KING—Suddenly, on Thursday, January 30, 1930, at 10:45 p. m., in Beaver Valley General Hospital, SARAH REDSHAW KING, wife of Rev. John W. King. Relatives and friends will be received at Arnold & King's funeral home, 1224 Fifth avenue, Coraopolis, Pa., until Monday, February 3, at 12:30 p. m., when remains will be removed to the Methodist Episcopal Church, Ross and Tusker avenues, McKees Rocks, Pa., where they will rest in state until 2 p. m., when services will be held.

LUNDELL—On Thursday, January 30, 1930, at 3:15 p. m., JOHANNA LEVINE, wife of Frederick Lundell, at the family home, 5106 Kent way. Funeral from the G. A. Lutheran Church, corner Evaline and Friendship avenues, Sunday afternoon at 2 o'clock. Friends invited.

MARSHALL—On Friday, January 31, at 1:15 a. m., ELIJAH GRANT MARSHALL, formerly of Washington, Pa., husband of the late Annie Snowden Marshall, at the home of his daughter, Mrs. Roy R. Sutton, 763 East Shady drive, Mt. Lebanon. He is survived by two daughters, Mrs. Sutton and Mrs. Frank W. Henry, of Baltimore, Md., and one sister, Mrs. Ferdinand Kauffman, of Alhambra, Cal. Funeral services on Sunday, February 2, at 1 p. m., at the Masonic Temple, Washington, Pa. Interment at Pughtown, W. Va.

MOSCHEL—On Friday, January 31, 1930, at 10:30 a. m., RUSSELL A., beloved son of Arthur E. and Florence Gray Moschel, in his 9th year, at his parents' residence, 1255 Tennessee avenue, Dormont. Funeral services on Monday, February 3, at 2 p. m. Friends are invited.

McCAFFREY—On Friday, January 31, 1930, at 7:10 a. m., LEO V. McCAFFREY, beloved husband of Lorraine Conley McCaffrey. Funeral from the residence of his parents, Mr. and Mrs. Thomas McCaffrey, 111 Corey avenue, Braddock, on Monday, February 3, at 8:30 a. m. High mass of requiem at St. Brendan's Church, Braddock, Pa., at 9 a. m. Friends are invited.

McCARTHY—On Thursday, January 30, 1930, at 10:30 p. m., CATHERINE TRACEY McCARTHY, widow of Charles McCarthy. Funeral from the family residence, 125 Freeport avenue, Aspinwall, Pa., on Monday, February 3, at 8:30 a. m. Requiem high mass at St. Scholastica's Church at 9 o'clock. Friends are invited. (Punxsutawney, Pa., papers please copy.)

McFARLAND—On Saturday, February 1, 1930, at 3:30 a. m., JOAN, daughter of Thomas and Mary Price McFarland, in her 17th year. Funeral services on Monday, February 3, at 2:30 p. m., at the home of her parents, 100 Broadway extension, Carnegie, Pa. Friends are invited. Interment in Chartiers Cemetery.

McLAUGHLIN—On Thursday, January 30, 1930, at 5 p. m., ELLEN, daughter of the late Bernard and Ellen Farrell McLaughlin and sister of Thomas J., Margaret and Anna McLaughlin and Elizabeth Aul. Funeral from family home, 1019 Locust street, on Monday at 8:30 o'clock. High mass of requiem at the Church of the Epiphany at 9 o'clock.

PFAFF—On Friday, January 31, 1930, at 6:15 a. m., LOUISE BARBARA PFAFF (nee Schaefer), widow of Martin Pfaff, aged 83 years. Survived by one daughter, Miss Bertha Louise, and one grandson, Norman. Funeral on Monday at 2 p. m. Funeral from family home, 2118 Jane street, South Side. Services at 2:30 p. m., at St. Paul's Lutheran Church, Eighteenth and Sidney streets, South Side. Friends and members of Ladies' Aid Society of St. Paul's Church are invited.

RILEY—On Friday, January 31, 1930, at 4:30 a. m., ELLIE RILEY (nee Feeney), wife of Thomas J. Riley and mother of Mrs. Madeline Hoffmann, of Pittsburgh, and Mrs. Helen Sharp, of East Liverpool, O. Funeral from the family home, 3323 Brereton street, on Monday morning at 8:30. Solemn high mass at St. Lawrence's Church at 9 o'clock. Friends invited.

RODGERS—Suddenly, on Friday evening, January 31, 1930, at 9:15 o'clock, MARY BORLAND RODGERS. Funeral services at the home of her sister, Mrs. Arthur E. Cox, 1401 Nobles lane, on Sunday afternoon at 3 o'clock. Take car No. 27 to Smith Station. Interment Monday in Mars Cemetery.

ROSS—SAMUEL, beloved husband of Rose Ross (nee Thiedman). Funeral from family home, 4622 Carroll street, on Monday, February 3, at 9:15 a. m. High mass at Immaculate Conception Church at 10 a. m.

SCHUETZ—On Thursday, January 30, 1930, at 5:45 p. m., TILLIE SCHUETZ, of 914 Middle street, North Side, Pittsburgh, daughter of the late Caroline and Jacob Schuetz. Funeral from Acberli's chapel, East North avenue at Sandusky street, North Side, where services will be held on Sunday at 2:30 p. m. Friends are invited.

SHEPHARD—On Friday, January 31, 1930, at 3:05 p. m., IDA BELL SHEPHARD (nee Wright), wife of Samuel M. Shephard, aged 71 years. Funeral services at the home of her daughter, Mrs. Harry D. Walker, 94 Main street, Fair Oaks, Pa., Monday, February 3, at 2 p. m. Friends invited.

VOGEL—On Friday, January 31, 1930, at 7:15 a. m., MAX, son of Mary A. and the late Joseph Vogel, in his 34th year. Funeral from the family home, 418 Industry street, Eighteenth Ward, on Monday, February 3, at 8:30 a. m. Requiem mass at St. George's R. C. Church at 9 a. m. Friends are invited.

WERNTZ—On Saturday morning, PHINIE LUCINDA, in her 8th year, daughter of Robert W. Werntz and the late Thelma Tune. Funeral services at the family home, 1323 Olivant street, above Lexington avenue, Monday afternoon at 2:30 p. m. Friends invited.

WOODS—On Friday afternoon, January 31, 1930, at 3:40 o'clock, ROBERT A., husband of Emma Knepper Woods and father of Mrs. Adda Parker. Services at his late home, 905 Dixon street, Munhall, Pa., on Sunday evening at 9:15 o'clock. Interment at Berlin, Pa., on Monday afternoon.

WOODHULL—On Saturday, February 1, 1930, at 2 a. m., ANN BERGEN, widow of Jesse C. Woodhull. Funeral services at the residence of her daughter, Mrs. James A. McLaughlin, 6728 Beacon street, Squirrel Hill, on Sunday at 7 p. m. Friends invited.

ZIMMERMAN—At West Penn Hospital on Saturday, February 1, 1930, at 6 a. m., OTTO G. ZIMMERMAN, beloved husband of Katharine Breitbaver Zimmerman, in his 51st year. Funeral services at the residence of his brother-in-law, L. L. Deitrick, 311 Sweetbriar street, Duquesne Heights, on Tuesday, February 4, at 2:30 p. m. Friends are invited.

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Lost and Found 2

BILL folder lost, driving cards and papers. Reward. Young, Atlantic 6859.

DOG—Cocker spaniel, brown and white, lost Friday, male, answers to name of Tuffy; reward. Mayflower 0442.

DOG—Tan female, strayed from Sq. Hill. Looks like collie but much smaller. Reward. Hazel 5021-J.

DOG—Eskimo Spitz, blue tongue, Frick Park district; reward. Penhurst 1013.

DOG—Eskimo, male, name Zep, license No. 503. Reward. Carrick 1809.

DOG—police, male, lost from Edgewood Sat. "Major." Reward. PE 3732.

EAR RING, lost in or about Syria Mosque, Thursday evening, January 23; reward. Churchill 5376.

GOLD wedding ring (carved), initials, lost downtown Monday. Linden 6658-M.

PEKINESE Dog—Strayed away Thurs., Jan. 23, brown and white, licensed and registered, girl's pet, reward. FI 0583.

POLICE dog lost Friday, pretty shades of tan with dark streak around body; one stands up, other ear flops; answers to name of "Tanya"; no collar. 1440 Wightman st. Reward. Phone Schenley 4667.

STICKPIN, diamond platinum, lost downtown, reward. G. C. Anderson, AT 3900.

$50.00 REWARD for return in good condition of sapphire bracelet lost Jan. 15, 1930. Communicate with G. F. Ferrier Co., Court 1258.

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Beads, route 39.
Wallet, route 27.
Wallet, route 61.
Purse, route 66.
Beads, route 10 or 45.

THURSDAY, JANUARY 30

Compact, route 66.
Beads, route 75.
Card Case, route 76.
Purse, route 6.
Money, route 15.
Necklace, route 16.
Purse, route 13 or 14.
Purse, route 60.
Purse, route 25.

Information concerning these articles may be had by calling Pittsburgh Railways Co. Lost Department, Grant 7480. Ask for extension 144.

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If you have found something and you do not see it advertised below, call Miss Price at Grant 5400. Miss Price has a list of all lost articles advertised in The Sun-Telegraph during the past 60 days. If you have lost something of value, let Miss Price assist you in finding it. She will advertise it to the largest number of newspaper readers in Pittsburgh and will list it for 60 days in the Service Bureau.

CALL GRANT 5400.

Male Help Wanted 4

Day And Evening Classes, Acetylene, Electric Arc Aircraft Welding. Make yourself independent; learn this good paying trade through our complete course, low tuition, competent instructors. Pittsburgh Welding School, 20 PENN AVE. COURT 1917.

Draftsman-Mechanical Work. Man experienced in coal handling machinery preferred. Write W-155, Sun-Telegraph.

EXPERIENCED Steel salesman for manufacturer, Western Pennsylvania territory. Capable of handling large tonnage business. Write G-236 Sun-Telegraph.

PIN BOY—Only experienced need apply; must be 16 years old. Bellevue Recreation Parlor, 611 Lincoln Ave., Bellevue, Pa.

MIRROR Manufacturer requires a thoroughly experienced man for silvering; steady position, excellent opportunity. Write H-236 Sun-Telegraph.

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Male Help Special 5

ARTISTS NEEDED—Develop your liking for drawing along commercial lines; well known organization offers unique opportunity. Write Box M 146, Sun-Telegraph.

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Female Help Wanted 6

JOSEPH HORNE CO.

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Apply Employment Office, Fifth Floor West, Between 9 to 1 and 3 to 5:30 p. m.

CANVASSERS—If you are a plugger, call at G. R. C. 1200 Standard Life Bldg.

WOMEN—Married or single; over 26; hours 10-3; no work Saturday; free training; no investment; permanent position with average pay of $5 daily. Apply room 306, 541 Wood St.

WHITE MAID FOR GENERAL HOUSEWORK. MONTROSE 6185.

Female Help Special 7

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SOAP AGENTS WANTED

To sell Surety soap all parts of Western Pennsylvania. Fort Pitt Sales Co., 430 Second ave., Pittsburgh, Pa.

Employment Wtd., Male 10

CHAUFFEUR—Col., 18 years' expr.; can do own repairs, porter work, city ref. Grant 1463-J, 7 to 12 a. m., 4 to 9 p. m.

CHAUFFEUR, cap. young col. man, willing to do butler work, city ref. PE 5461.

CHAUFFEUR—Colored, handy man; best of references. Hiland 5436.

PORTER, colored, desires a position. References. Montrose 6726.

RELIABLE colored man wants work as janitor, porter or housework. Mayflower 6035. Grant 3519-J.

WILL WORK for $5 week, room and board, can cook, handy with carpenter tools, pipe fitting, have pet dog; reference. Write T 221. 220 Federal st., N. S.

Employm't Wtd., Female 11

COLORED girl wants work, care for children while mother's employed, with light housework; ref. Grant 1381.

COLORED GIRL wants work as maid in doctor office or bachelor apt. Write V 155, Sun-Tele.

COLORED WOMAN, experienced, wants work by the day, regular. Hiland 9427-M, evenings.

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Sale, Business Opportun., 12

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Dressmaking 15

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Housekeeping Rooms 32

N. E. 5706 Rural st., near Penn & Hiland, 2 nice hskpg. rooms. HI 7852-R.

HIGHLAND AVE., N. 514—Completely furnished 2-room apt. Montrose 2708.

KNOXVILLE—1 or 2 furnished or unfurnished large rms. 3rd floor. CA 1120-J.

Regent Sq. 3 rooms, modern conveniences. Churchill 2920.

N. S., 211 W. Ohio st.—3rd floor right, 1 or 2 large, light cozy rooms.

N. S., 1955 Perrysville—Two nice rooms, complete. Fairfax 7111.

SIXTH AVE., 518, Downtown—Clean 2 or 3-room apts., sleeping rooms.

WILKINSBURG—4 furnished rms., bath, Frigidaire, 2 women. Court 1137—11 to 5.

Wanted, Boarders 33

BROOKLINE—Will board 1 or 2 children, no other boarders. Lehigh 6136-R.

BRUSHTON AVE.—Room, board, refined colored men; conveniences. Penhurst 6549.

EAST END—Nice warm rooms, meals, nice home. Montrose 1239.

KNOXVILLE—Room, board optional, laundry. $10 wk. Catholic home. Laf. 5513-R.

N. S. 504 SUISMON ST.—Room and board $10 week; private home.

WILKS.—Large, well-furnished rm., board, private home; near cars. Churchill 7179.

WILL board infant; real care; excellent conditions. Library 15-R-21.

Apartments 35

NORTH WOOD APTS.
Wood St. & North Ave.
Wilkinsburg: 3 and 4-room apartments, $70 to $100; modern in every respect. Open for inspection, 2 to 5 Sunday.
EUGENE S. REILLY & CO.,
430-432 Fourth Ave. Court 5500.

SWISSVALE—5 rms., bath, hardwood fl., heat furnished; handy cars and trains. Immediate poss. Brandywine 0174-M.

SWISSVALE—4-room apt., private bath, private entrance, garage, heat and water. $50. Penhurst 1670.

FINE APT.—BEST PART SQUIRREL HILL; IMMEDIATE POSS. COURT 2039.

Apartments, East End 36

Efficiency Apartments.
Visit these beautiful apartments, 5517 Wellesley avenue at N. Negley today. They are being decorated throughout; rent $55 to $65. Low rental and large grounds. Possession at once.
C. L. SAXTON CO.
Court 1442. Union Bank Bldg.
$40—Frankstown ave., 4 r. & bath, 1st fl.
$40—Liberty ave., 4 r. and bath, 2nd fl.
$75—S. Graham st., 10-rm. house, furnace.
$40—202 Lincoln ave., Bellevue, 3 rooms and tile bath, second floor.
HERMAN ...
4826 Liberty ave. SC 2966 or HI 7361-J.

GROSS ST., 260—4-5-room apts., steam heat, Frigidaire, $69.50 & $75. Call FE 2434.

MOD. 4 rm. apt. Murphy bed; light, heat, refrigeration included in rental $90. H. Kamin. Hazel 5790.

BIGELOW BLVD., 3880, NR. SCHENLEY FARMS—4 RMS., BATH, $50. MA 4372.

PACIFIC AVE., S., 326—4 rooms, bath, ... heat, $65; garage, $10. MO 2082.

Apartments, South Hills 37

LAST OPPORTUNITY,
2 LEFT—There are only two of these 4-room efficiency apartments remaining. New and modern. Fremont building—tile bath, painted walls, electric range, electric refrigeration, also heat furnished. Rental $80.
Stevenson, Williams Co.,
666 Washington Rd. Lehigh 6000.

MT. LEBANON—4-rm. efficiency apt., garage; modern; near business center. Rent reduced to May 1. Lehigh 3376-J.

CENTRAL SQ.—Sublet 4-rm. efficiency apt. Light, heat, gas, inc., $75. LE 0662-M.

DORMONT—4 rms. and gas parlor; rent reduced from $60 to $50. LA 2147.

NORTH AVE.—4 rm. apt., 1 month rent free, adults, references. Fairfax 6500.

Apartments, North Side 38

Near Federal St. and Park
Brick dwelling of 8 rooms. Immediate possession. $45.
Horner & Daubenspeck,
12 North Diamond St., W., North Side.

BRIGHTON RD. DIST.—5 rooms, bath, sun porch, free heat, janitor service. Will consider half rent to May 1. Linden 2043-J.

$37.50—321 CHESTER AVE., N. S.; 4 rooms, bath, furnace. Open for inspection. Elderkin. Hazel 1205. Cedar 4177.

RIVERVIEW AVE.—2nd Floor Duplex, 5 rooms, bath, h. w. floors, furnace, $75. Linden 6757.

NEAR Bellevue, 2nd floor, duplex, modern, with garage. Linden 2313.

City & Suburban Houses 39

MT. LEBANON—Attractive house, 6 rms., tile bath, closed-in sun porch, garage; immediate possession; rent $80 per month. Phone Lehigh 3220.

BRIARCLIFF DIST.—Immediately, house, 6 rooms and sun porch, hot water heat, garage available. Penhurst 8293.

EDGEWOOD—6-rm. modern house, good location, near school, hot water heat, yard, garage, $65. Penhurst 4465.

NEW brick, 5 rms., bath, garage, modern. 300-04 Pasadena ave., Wilk. CH 4817.

BELLEVUE—New home, 6 rms., tile, attic, sr. schools, newly papered; $75. LI 6957.

SWISSVALE—6 rms., bath, good location, rent. 7449 McClure ave. Churchill 4250.

INGRAM—11 Wynne ave. $55, brick, 7 rooms, bath, garage. HE 6356-R.

FRANKSTOWN RD.—6 rooms, bath, garage, large lot. Churchill 5567.

COLORED—6-room apartment, 625 Duff st. Phone Walnut 0114-W.

East End Houses 40

COMPLETE
RENT LIST
EAST END—SQUIRREL HILL HOMES
KELLY-WOOD
CENTER & HILAND. HIL. 2608.

KINCAID ST.—6-room house, bath, electric, reception hall, $54. 5-room houses, bath, electric, $40-$45. 6-room houses, bath, electric, $50-$52.50. 2-room ... bath, electric, $55, $50, $35. ... Room 500, 331 Fourth ave.

SQUIRREL HILL—6-room house, hot water heat, refrigeration. Hazel 2179-W.

$40—5-ROOM brick house, bath, yard, laundry, etc.; near schools. MO 6548.

North Side Houses 41

AVALON—6 rms., furnace heat, near train, car, all conven. $40. ... 1797.

HIAWATHA ST.—5 rooms, bath, hot water, janitor; reduced to $30. FA 7721.

MONTH FREE—Rent $35; 6 rms., bath. 2524 Massachusetts ave. Fisk 1801.

BELLEVUE—6-ROOM HOUSE, BATH, ALL CONVENIENCES. LI 2520-J.

FAYETTE ST.—9 rooms, bath; 2 families or roomers; $50. Fairfax 7721.

South Hills Houses 42

5-ROOM HOME
You cannot afford to miss seeing this home with hot water heat, tile bath, garage, dandy lot, near the business district; rental $65.00.
Stevenson-Williams Co.,
666 Washington Rd. Lehigh 6000.

DORMONT—Reduced rent, $50; 6-rm. modern house, near school, stores. Lehigh 3094.

6-RM. duplex, modern, Brookline. Immediate poss. $65. Hiland 1001.

CARRICK—2 families, 8-rm. house, big garden, $50. 1904 Brownsville rd.

OVERBROOK—4-room house; gas, electric, yard. Carrick 0219-R.

Furn. Apts. & Houses 45

El Tower Apt. Hotel.
Beautifully furnished one and two room apartments, with private and connecting bath, $45 per month and up. Hazel 6600.

WILKINSBURG, South ave.; completely furnished private 1st floor apt., 4 rooms, bath, heat, $55; garage. Penhurst 5494.

MT. LEBANON—2 rms., pvt. bath, adults; light, heat, gas, $11 week; garage. LE 6452.

CRAFTON—Well-furn. 3 rms., near trains, cars, priv. entr. Walnut 2567-J.

HOWE, 5612—1 or 2-room apts., alcove kitchen, heat, light, phone; $55.

Store Rooms 46

AUTOMOBILE show room in Homestead. Hazel 6197-R.

Lofts & Warehouses 49

FOUR centrally located bldgs. Suitable for warehouses or garages. Rent separately $50 to $300 per month.
W. R. DAWSON & CO., FAIRFAX 6204.

FOR RENT
Business Properties 47

7,000 Square Feet
In the
Golder Building
530-534 Fernando St.
Well lighted, steam heat, freight and passenger elevators. Will subdivide if desired. Rent reasonable.
Pittsburgh Printing Co.

ENTIRE upper floor 44x100; passenger and freight elevator service; steam heat, excellent lighting on all sides; very attractive rental. Write Y 149, Pittsburgh Sun-Telegraph.

Offices & Desk Room 50

EAST LIBERTY
1,700 SQ. FT.
Of office space, second floor Werner Bldg. at reasonable rent.
HUSS BROTHERS,
5972 Baum Blvd. MO 8686.

Choice Office
Descalzi Buildings
Wylie Ave. & Washington Place
Not far from Grant St.
Apply EUGENE DESCALZI, Room 206 Agriculture Bldg. or FRANKLIN REAL ESTATE SERVICE, 2615 Penn.

FUR. OFFICE or desk space, also mail address, $5 mo. Suite 207 Investment Bldg., 239 4th ave.

FURNISHED office elec. & heat, answer telephone if desired. $20. J. O'Neil, Opposite N. S. Postoffice.

CHOICE, cheerful offices, complete service, moderate rental. Atlantic 4800.

Wanted, To Rent 56

WANT TO rent small farm handy to Pittsburgh with modern 5 to 6 rm. house. Please give details in letter. 2635 Parkdale Ave., Mt. Oliver, Pittsburgh, Pa.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

FOR SALE
City & Suburban Houses 60

Sheriff Price
(SICKNESS REASON)
Will duplex modern center-hall brick home, 5 rooms bath each floor, hardwood floors, hot water heat, etc.; corner lot 50x150, paved, 2-car garage rent free.
Owner—Churchill 2651.

MR. PROSPECTIVE HOME OWNER—Will build according to your plans. Your lot and small amount of cash needed. Help to finance homes, $3,800 and up. HARVEY STROOP. LEH. 5306-J.

PERRYSVILLE RD., near Keown Station—Bungalow, 5 rooms, modern, attic, half acre, garage, chicken house, tennis court; leaving state. Perrysville 261-R.

NEW frame, modern, 6 rooms, electric, furnace, good location. Oakmont 972-R.

SHERADEN duplex, wonderful bargain, best location, $12,000. Federal 1855-J.

PENN AVE. District, $5,500, 4-room house and garage. Fairfax 9109.

East End Houses 61

REGENT SQUARE, 7 rm. brick and tile home, good condition, large cement porch, fruit & coal cellar, dble. hdwd. flrs., brass plumbing, h. w. heat, copper screens, awnings, lot 35x120 to alley, $14,000 furnished or unfurnished. Owner. Penhurst 9024.

1402 BROWNING ROAD
10 rooms, 3 baths, ultra modern brick, dble. gar.; sacrifice account of death in family. Owner, L. H. Irwin. AT 2344.

WILKINSBURG—417 Rebecca ave., brick house, 9 rooms, completely furnished, $5,000 down, balance monthly. PE 0808.

HIGHLAND DIST., dble. house, 7 rms., 2 baths each, dble. garage, good investment, both rented. Hiland 3383-J.

REGENT SQ.—6-rm. brick, tile bath, h. w. flrs., garage, nr. schools; reas. CH 8291.

BEECHWOOD Blvd., rent or sell 6 rms., bath shower, h. w. h. hdwd. gar. PI 2564.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

North Side Houses 62

Perrysville Ave. District
$6,800—New dwelling, 6 rooms, bath, laundry, gas, electric, furnace, garage, level, paved street, lot 37½x150. Possession at once; $1,000 cash, balance can be paid monthly.
Horner & Daubenspeck,
12 North Diamond St., W., North Side.

McINTYRE AVE., E.—$8,000. New six rooms, brick and shingle, tile bath.
HORNER & DAUBENSPECK.
12 North Diamond St., N. S. FA 8282.

$7,950—NEW six-room house, all improvements; paved street, near California ave. Call owner. Schenley 0092.

VENTURE ST., 8 rms., bath, h. w. heat, 2 car garage, 2 family. Cedar 2409-M.

Dormont, Mt. Lebanon 63

Stone—9 Rooms—3 Baths.
$22,500—You cannot secure more genuine value for the money than we offer in this fine new home. Extra large living room, side hall and porch, together with 4 bedrooms and 3 baths, large lot, 2-car garage and located half square from Washington Road in the most select Mt. Lebanon neighborhood. Terms. For inspection call
Colonial Realty Co., Inc.,
318 Washington Road
Mt. Lebanon, Pa. Lehigh 6066-67.
Open Evenings and Sundays until 9 p. m.

STOP! LOOK!
Let us show you the home you have been looking for. A smart new reception hall type with 6 large, well decorated rooms, beautiful stone fireplace, plenty of closet space and storage room, hot water heat, commanding view, 2-car garage, level lot, 1½ squares to school and transportation, $12,500.
SIMMONDS,
400 Washington Rd. Lehigh 1017.

NEAR ST. BERNARD'S,
A Bungalow of 6 rooms, tile bath, porch from which one has a delightful view, a second floor that can easily be finished, lot 40x120, beautifully shrubbed, side drive. ONLY ½ square to parochial school, church, stores and bus line. POSITIVELY this is YOUR opportunity to BUY your NEXT HOME RIGHT AT $12,500. PHONE LEHIGH 4800.

WONDERFUL BARGAIN
6-room red brick home with tile bath and garage in Mt. Lebanon, on level lot at corner of 2 paved streets. Modern house, cost $12,000; will take $9,500 for quick sale. Terms $1,000 down, balance like rent. Call Lehigh 6301.

OWN your home. See Adams & Schweinsberg, 670 Washington rd., Mt. Lebanon.

Beechview, Brookline 64

$6,500 BROOKLINE—Brick-shingle, 5 rms., bath, coal furnace, level lot, paved st. SMITH & MOTT, LEHIGH 1500.

Carrick, Overbrook 65

CARRICK—$7,000
New five-room brick bungalow with finished attic, concrete garage; lot 40x130; paved street; very close to schools; small down payment, balance like rent. Call Hazel 7072.

CARRICK DUPLEX—Need money, will sacrifice for $8,750, now rented $120 monthly; make offer. Owner HI 4508-R.

Knoxville, Brentwood 66

BROWNSVILLE RD., nr. S. Hills Country Club, new English type home, 7 rms., 2 baths, fin. attic, 2-car garage, modern; appointments. Owner. Carrick 2812-J.

BRENTWOOD—Brick and shingle, 7 rms., bath, finished laundry and attic; lot 30x212; $8,550. Carrick 1300-J.

Bellevue, West View, Avalon, Ben Avon 68

BELLEVUE—N. Fremont ave., 10-room modern brick, tile bath, hardwood floors, all conveniences, 1½ sq. to all stores, $11,000. Linden 4789.

AVALON—Account of death, must sell, 6-rm. frame house, all modern conv. Price $8,000. Cash. Linden 5551-J.

Lots For Sale 71

MISSION HILLS SITE,
Trees—Glorious ones, and what not, amid beautiful homes of pleasing design. Perfect site for your home among sturdy oak trees. Size 50x220. THIS IS THE BEST OFFERING WE HAVE HAD FOR YEARS IN THIS DEVELOPMENT FOR PRICE. NOW $3,000, was $4,000.
Stevenson, Williams Co.,
666 Washington Rd. Lehigh 6000.

PRINCETON PARK PLAN, facing Wm. Penn highway, lot 40x80, at a sacrifice. 320 Fram st. Churchill 3561.

Mfg. Sites & Plants 74

MANUFACTURING PLANT
RAILROAD SIDING
Centrally located, approximately area of 96,000 square feet and also a large one-story building containing an additional 25,000 square feet; the property has both river and rail shipping facilities. For price write Z 149, Sun-Telegraph.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Investments 75

DORMONT INVESTMENT
Clean cut building having 3 stores and 4 apartments, rented for $360 per month. Tenants pay own heat and light. Will sell for $33,000, and accept small Mt. Lebanon lot in part payment.
Stevenson, Williams Co.,
666 Washington Rd. Lehigh 6000.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Mortgage Loans 81

Second Mortgages $300 up. Monthly payment including interest on $300 is $13; on $500 is $14; on $1000 is $28. Pay taxes, repairs, debts by loan. Repayable budget plan.
BANKERS MORTGAGE CORP.
1710 First National Bank Bld. 5th & Wood.

SECOND MORTGAGES
STRAIGHT OR MONTHLY PAYMENTS. PRIVATE FUNDS. LIBERAL APPRAISALS. QUICK ANSWERS. HAZEL 6013.

NORTH SIDE Building and Loan will lend in Crafton, Bellevue and surrounding districts. Money ready. Box 4153, Bellevue.

DO YOU need some extra money for your mortgage? Confidential. Quick action. Notary Public. Call Churchill 4065.

MONEY ready, bring deed. J. H. Aronson Co., 450 Fourth ave. Court 2362.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Loans Up To $300 82

BORROW FROM US
Transactions Private
Loans on Furniture up to $300.
Peoples Loan Co.
814 Empire Building,
LIBERTY AVE. & STANWIX ST.
Tele. Atlantic 3574.

WE WILL LOAN YOU MONEY ON YOUR NOTE
at lawful interest if you are keeping house, own real estate, or steadily employed. Also loans on diamonds and listed stocks. Long time allowed for repayment. Old reliable company. Call, write or phone.
THE INTERSTATE COLLATERAL LOAN COMPANY
300 ARROTT BLDG.
Court 3256.

QUICK LOANS
IN 12 HOURS' TIME.
On Furniture or Automobiles
No Indorsers or Inquiries.
12 Months to Pay. No Red Tape. Call, write or phone. Atlantic 8576.
Empire Finance Co.
602 Park Building
Fifth Ave. at Smithfield St.

Do You Need Money?
OUR BONUS PLAN FOR PROMPT PAYMENT MAKES OUR
Rate Less Than 2½%
Lowest in Pittsburgh
OWNED AND OPERATED BY PITTSBURGH PEOPLE.
ECONOMY FINANCE CORPORATION,
208 CLARK BLDG., 2d FLOOR, 7th & LIBERTY. ATLANTIC 0846-1.

MONEY TO LOAN
HOUSEHOLD FINANCE CORPORATION 305 ARROTT BLDG. COURT 2890.

LOANS $10 TO $300
CONSERVATIVE CREDIT SYSTEM.
604 Law & Finance Bldg.

Loans on Jewelry 83

YOU CAN GET MONEY AT A NEW LOW RATE
DIAMONDS, WATCHES, JEWELRY, LISTED STOCKS AND BONDS. Absolute Privacy. No Store Connected. Monthly Payments. Unlimited Renewals.
ECONOMY FINANCE CORPORATION,
208 CLARK BLDG., 2ND FLOOR, 7TH & LIBERTY—ATLANTIC 0846-1.
UNREDEEMED DIAMONDS AND JEWELRY FOR SALE.

LOANS AS LOW AS 1%
ON DIAMONDS
WATCHES, JEWELRY, STOCKS AND BONDS. WE also loan at low rates on SILVERWARE, CAMERAS, GUNS, FURS, TRANSITS, MUSICAL INSTRUMENTS. Old Gold, Silver and Platinum Bought.
GALLINGER'S Licensed Brokers. 309 Liberty Ave. ATLANTIC 5207. ESTABLISHED 1894.

Loans on Automobiles 84

MONEY LOANED
On
AUTOMOBILES
KEYSTONE DISCOUNT COMPANY,
5526 Penn Ave.
MONTROSE 7600.

ANY AMOUNT UP TO $1,000. EASY MONTHLY PAYMENTS.
MOTORS FINANCE CO.,
507 KEENAN BLDG.
643 Liberty ave., Pgh., Pa. Atlantic 2780.

PGH. FINANCE CORP.
501 American Bk. Bldg. Grant at 6th.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Miscellaneous 85

HOMER FURNACE—Sold on easy terms if desired; all makes repaired. Inquire & Ingold, 275 Collins st. Federal 2669.

BANKRUPT sale of Robt. A. Wright Co. All kinds store fixtures cheap. 214 2d ave.

WE REPAIR any make of furnace. Heckler Bros. 919 Liberty ave., Pittsburgh, Pa.

THERONOID for sale. Write Nicholas, 614 Third ave., Brackenridge, Pa.

Radio & Equipment 88

ATWATER KENT new speakers $7.50; 5-tube sets $3.50. Donalies, 123 Brownsville rd.

1930 model console radio—Sacrifice; 306 Atwood st., Oakland, 2nd floor.

Office & Store Equipm't 89

STORE FIXTURES
All kinds, for restaurant, candy, butcher, pool room or bowling alleys, or any kind of business. New and used. Cash or credit. Prices are right. Back at the old place again.
WILLIAM DELP,
2915-19-23-27 FIFTH AVE.

TYPEWRITERS Lowest Prices. Buy Now
AMERICAN TYPEWRITER CO.
415 Fourth ave., Pittsburgh. Court 1019.

GREAT SAVINGS—Office furniture, desks, chairs, table, filing cabinets, etc. Pgh. Office Equipment Co., 642 Liberty ave.

TYPEWRITERS—All makes. Special rental rates to students. American Writing Machine Co., 630 Penn ave. AT 5488.

TYPEWRITERS, all makes, new, rebuilt; largest selection office machines. Fort Pitt Typewriter Co., 644 Liberty ave. AT 8320.

BEAUTY shop equipment; almost new; real bargains. Penhurst 0692.

Household Goods 86

REBUILT HOOVER vacuum cleaners guar.; also rebuilt machines of other standard makes, $12.50. Ferry Electric Service, 310 Ferry st. Court 2264.

VICTROLA, $100 worth of records, love seat and other household things. Phone Sunday between 10 and 6. Mayflower 4010.

6-PCE. dinette suite, $90; table with extra leaves, china cab. and server comb., excel. condition. Call after 11 a. m. MA 4614.

SACRIFICE 3-piece mohair suite, also dining room and bedroom suites. 6602 Northumberland st.

COFFIELD WASHER—Rebuilt and guaranteed, looks and runs like new; $37.50. 940 PENN AVE.

BARGAIN
Radio living room table and console Victrola with records. Hazel 2662-R.

CHINESE RUG, blue, 8x10, cost $165, will sell for $125. Best quality. Exc. cond. Penhurst 0992.

LEAVING City; will sell complete furnishing of 4-rm. apt. reasonable. Linden 1858.

3 PC. LIBRARY set, comb. stove, bachelor wardrobe, good cond. LI 2503-R.

3-PIECE velour living room suite, good condition, $25. Wellington 2015.

$165.00—THOR folding electric ironer; used three months; $70.00. CA 0367.

6-PIECE dining room suite, walnut; sacrifice $50. Fairfax 0202.

MUST sacrifice 3-pc. living room suite, $75. Walnut 1069-J.

PIANO UPRIGHT, good condition, $40. Linden 1387.

Musical Instruments 87

PIANO Baby Grand, mahogany, excellent condition. Will sacrifice. Montrose 2017.

PIANOS tuned, cleaned, polished for $3 on orders this week. R. Long. HI. 9501.

HAVE your piano tuned by an expert; reasonable. R. Kiener. Lehigh 4135-W.

PIANOS TUNED, cleaned and polished, $3.00. Chas. Mangold. Cedar 2417.

Wearing Apparel 90

Final Clean-Up Sale
SAMPLE DRESSES $10 Special while they last. Values $29.50 to $39.50.
BIGGEST BARGAINS IN PITTSBURGH
Mrs. Lauter, 3337 Forbes St.
Across from Magee Hospital. MA 6310.

LOVELY Spring Dresses, like new, size 14; sacrifice. Montrose 9471.

Machinery & Tools 91

PUMPS, home water systems, gasoline engines, air compressors. Tranter Mfg. Co., 105 Water st. CO 0600.

CLASSIFIED ADS ARE AMONG THE GREATEST MONEY-SAVERS KNOWN

Automobiles For Sale 94

TAKE IT TO BENNETT'S
AUTO WRECKERS

Your old cars and trucks; highest prices paid regardless of year, model or make.
SEE US FIRST
For lowest prices on parts for any make of car or truck; complete selection.
A FULL LINE OF PARTS FOR ALL MAKES OF CARS AND TRUCKS.
BENNETT BROTHERS
GRANT AND WATER STS.
Phone Court 6351-5252.
MAIL ORDERS—24-HOUR SERVICE.
PLANT NO. 1:
5190-5220 Center Ave. Montrose 4911.
PLANT NO. 2:
1611-1701 West Carson St. Court 2294.

1925 BUICK 4-Pass. Master Coupe, mechanically O.K. Tires and finish like new. $225. B. F. Stout, 5800 Baum Blvd. Mo. 1704.

CHANDLER '25 Tour.—4-whl. br.; $75. S. C. Lewars, 333 Penn av., Wilk. CH 8938.

CHAND. Met. Sed., '27, $325; A-1 shape. S. C. Lewars, 333 Penn, Wilk. CH 8938.

CHEVROLET
NO MATTER HOW OLD OR WORN OUT YOUR PRESENT CAR IS, IT IS WORTH MONEY TO YOU. CALL US. WE WILL GLADLY LOOK IT OVER AND ACCEPT IN TRADE ON A GOOD USED CAR. CEDAR 5800. 1103 WESTERN AVE., N. S.

1929 CHEVROLET Coupe, fine tires and finish. Bumpers, spare tire. Ask for car No. 731-R when call. $335. B. F. Stout, 5800 Baum Blvd. Mo. 1704.

1928 CHEVROLET COACH
All good tires, paint and upholstery are like new, priced low, $225; terms. A. Bauman Chevrolet, 1515 Braddock ave., Braddock. Brandywine 0400.

1929 CHEVROLET Coach, practically a new car in performance and looks. New car guarantee, $400. B. F. Stout, 5800 Baum Blvd. Mo. 1704.

CHEVROLET—1926 coupe, $50 just spent on motor, $250. Barnes Motor Co., 6117 Broad st. Hiland 9048.

1928 CHEVROLET Coach, looks and runs like new car. Good tires and fully equipped, $325. B. F. Stout, 5800 Baum Blvd. Mo. 1704.

CHEV. '28 rdstr. with pickup body, $250. S. C. Lewars, 333 Penn, Wilk. CH 8938.

CHEVROLET Coach, 1929, perfect condition, run 2,000 miles, $450. Valley 337-J.

DODGE—1926 coupe, motor perfect, new rubber, $125. Barnes Motor Co., 6117 Broad st. Hiland 9048.

ELCAR 1929 SEDAN
7-Pass., 5 new Goodyear balloon tires, A-1 condition throughout; original cost $2,590. Bargain for $650. Terms and trade. 5806 PENN AVE.

ERSKINE 1929 Regal Sedan, 6 wire wheels, fully equipped, sacrifice; must be seen to be appreciated. Lehigh 1431.

ERSKINE 6 Coach, '28—7,000 miles; $300. S. C. Lewars, 333 Penn, Wilk. CH 8938.

FORD—Late 1928, Tudor Sedan, motor overhauled, good rubber, $285. Barnes Motor Co., 6117 Broad st. Hiland 9048.

FORD mod. A's large sel. coupes, coaches, rdstrs., sedans; terms & trade; ask about our no down payment plan. 5906 Penn ave.

FORD mod. A's large sel. coupes, coaches, rds. sedans, terms & trade, ask about our no down pay. plan. 6412 Forbes st.

SELECTION good 1928 and 1927 Ford coupes, roadster, pick-up, ton and 1½-ton trucks; prices low; no down payment. Lehigh 4700.

FORDS (AAAA), Dodges, Chevrolet and Pontiacs. All types. $50 and up. Terms and trade. 6412 Forbes st.

FORD 1924 Tudor Sedan, Ruxstell axle, $85; will demonstrate. Wellington 1610-M.

1929 Graham Paige Sedan
$800. Low down payment. Call Hemlock 9189. Pgh. Finance Corp., 15th and Bingham sts., S. S.

1928 Hupmobile 8 Sedan
$695. Terms. Hemlock 9189. Pgh. Finance Corp., 15th & Bingham sts., S. S.

HUPMOBILE Roadster, 1925, $125. S. C. Lewars, 333 Penn ave., Wilk. CH 8938.

LaSalle Sport Phaeton
Model 303—Appearance and condition like new.
USED CAR DIVISION
Royston Cadillac-La Salle Co.
7301 Penn Ave. Churchill 6010.

1927 NASH Sport Cabriolet, finish in black and ivory. Very powerful and quite good tires and fully equipped. $425. B. F. Stout, 5800 Baum Blvd. Mo. 1704.

LaSalle Convertible Coupe
Model 303. Deluxe equipment.
USED CAR DIVISION
Royston Cadillac-La Salle Co.,
7301 Penn Ave. Churchill 6010.

NASH 400, 2-door sedan, 1929, like new; $545; terms, 207 6th ave. Braddock 0706.

New Peerless Victoria
Model 81. Deluxe equipment.
USED CAR DIVISION
Royston Cadillac-La Salle Co.,
7301 Penn Ave. Churchill 6010.

Oldsmobile Sedan, 1927
$75 Down, balance monthly. Call Hemlock 9189. Pgh. Finance Corp., 15th & Bingham sts., S. S.

1929 PACKARD 8 Club Sedan, de luxe equipped, $2,200. 214 Elizabeth st., Avalon. Linden 2845-W.

PONTIAC 1929
Late model; looks like new; low mileage; a very good value for the particular buyer; price on request. Call Lehigh 1083.

New Pontiac Sedan
$750.00
USED CAR DIVISION
Royston Cadillac-La Salle Co.
7301 Penn Ave. Churchill 6010.

PONTIAC Coach, 1927—Perf. shape, $200. S. C. Lewars, 333 Penn, Wilk. CH 8938.

Pierce Arrow Roadster
Model 80—Wire wheel equipment, new top and paint.
USED CAR DIVISION
Royston Cadillac-La Salle Co.,
7301 Penn Ave. Churchill 6010.

REO MATE 4-door sedan; can't be told from new; $650. Brasecker Motor Co., 210 W. Ohio St., Fairfax 1166.

1928 Studebaker Sedan
$150 down, balance monthly. Also many other bargains. Hemlock 9189. Pgh. Finance Corp., 15th & Bingham sts., S. S.

Automobiles For Sale 94

SAUPP'S
$39 to $369
Sale
Reductions from 25% to 50%

'28 Dodge 4 Sedan	$379
'28 Dodge 4 Coupe	369
'29 Ford Coach	369
'27 Whippet Coach	199
'26 Stearns Knight Sed.	369
'27 Chevrolet Coach	229
'26 Oakland Sedan	199
'26 Chevrolet Coupe	169
'27 Dodge DeL. Sedan	279
'27 Chev. Coupe	199
'29 Ford Coach	369
'27 Peerless Brougham	279
'26 Dodge Touring	129
'25 Rickenbacker Sedan	199
'27 Chev. Coach	199
'27 Dodge Cabriolet	329
'26 Chev. Panel ½ ton	99
'28 Whippet Coupe	279
'27 Dodge Coupe	259
'25 Velie Coach	99
'25 Dodge Coach	99
'25 Studebaker Tour.	59
'27 Dodge B. Sedan	269
'26 Ford Roadster	39
'27 Essex Coach	179
'25 Ford Coupe	79
'26 Chrysler 70 Coach	229
½ to 2½-Ton Trucks	$75 Up.

Others to Choose From.
For 20 Years
Best Place to Buy,
Frank D. Saupp, Inc
5920 Penn Ave. HI. 7900.
Sunday & Evenings HI. 3539.

WHIPPET COACH $175.
Low down payment. Call Hemlock 9189. Pgh. Finance Corp., 15th and Bingham sts., S. S.

WILLYS-KNIGHT—Early 1927 four-pass. coupe; practically new rubber, $225. Barnes Motor Co., 6117 Broad st. Hiland 9048.

WILLYS Knight 1928 business coupe, A-1 condition; quick sale, $350. Linden 1371-J.

124 cars & trucks, Dodges, Fords, Chevs, all models; terms & trade; ask about our no down payment plan. 6412 Forbes st.

SEE our line of cars before you buy Fords, Dodges, Chevs, Chryslers, Whippets, etc. Bob Shearn, 6020 Broad st.

Trucks & Tractors 95

FORD—1929 model A, 1½-ton, panel body truck; suitable for laundry; A-1 condition; $450. North Side Buick Co., 100 W. Stockton Ave. Fairfax 2352.

$1,650 BUYS
"29 Reo Chassis, 179" wheel base, 4 new 34x7 Dual tires, closed cab; can mount 14-foot body; sold with a new car guarantee; terms.
R. E. Loughney Motor,
5556 Center Ave. Montrose 4041.
Always Open.

ATTERBURY—2½-ton, express body with stakes; in service only 3 months; original cost $4,400; can be bought now for $1,500. North Side Buick Co., 100 W. Stockton ave. Fairfax 2352.

Chevrolet ½-Ton Truck
Panel body, $150. Call Hemlock 9189. Pgh. Finance Corp., 15th and Bingham sts., S. S.

DODGE ONE-TON PANEL, FINISHED IN DUCO, BLUE, MOTOR AND TIRES PERFECT, $120 DOWN; WILL TRADE. DONALDSON MOTOR, 1103 WESTERN AVE., NORTH SIDE.

125 cars & trucks, Dodges, Fords, Chevs, all models; terms & trade; ask about our no down payment plan. 5906 Penn ave.

CHEVROLET 1929 ½-ton panel truck body, motor running good, tires 1st class shape, $225; down payment $25. Lehigh 9700.

TRUCKS—Selection of 50, Dodges, Chevs, Fords (all types) and Pontiacs, $50 and up; terms and trade. 5906 Penn ave.

TRUCKS—50 to select from. A & AA Fords, Dodges, Chevs and Pontiacs, $50 up, terms and trade. 5647 Center ave.

ACME 1925 2½-ton truck, A-1 condition; no further use; will sacrifice. Coraopolis 4115 ring 3.

AUTOCAR 3-ton, express body with racks; A-1 condition, $60. Linden 4799.

Automobile Accessories 96

BUICK—1925 4-door sedan, body and parts. Nash 1925-26 coach body and parts. Studebaker 1925-26 roadster body and parts. Yellow-Knight 1928 tow truck with Holmes Crane.
ALL FOR SALE VERY CHEAP
413 Third Ave. Homestead or HO. 2995.

AUTO PARTS. Manchester Auto Wreckers, 808 Shore ave. Fairfax 3877.

Wanted, Automobiles 97

WILL PAY CASH
FOR LATE MODEL AUTOMOBILES.
5910 Penn Ave., E. E. HI 2590

CASH for Ford '29 std. cp.; individual owners reply. Mr. Gittings, MO 9207.

Garages For Sale 99

DIAMOND D GARAGES
EASY PAYMENTS
224 6th Ave.
Phone Court 4587. Eve. Ch. 1409-R.

1930 METAL GARAGE
Get Our Catalogue or call Sterling 2273
Eve. Perrysville 327 or Mayflower 4021.
Service to out of town as well as Pittsburgh. No Down Payment. Easy Terms.
BEYER MFG. CO.,
SYRACUSE ST., ETNA, PA.

IDEAL BUILT
METAL, WOOD OR CONCRETE
AS LOW AS $150
Good Investment. New payment Plan.
Noble & Henderson, McKees Rocks, Pa.
FE. 1030. SUN. AND EVES. FE. 0890.

WILL build concrete block garages, single, $295; double, $650; cement fl. H. Kalson, Grant Bld. Grant 0550. Eve-Sun. HA 4841.

Dogs, Cats, Etc. 100

Boarding kennels and hospital. Sanitary, modern. Nurse constantly in attendance. No infectious animals admitted. Inspection solicited. McK. 4345.
DR. MATTHEWS, LONG RUN ROAD.

GREAT Dane Puppies, male and female; pedigreed; 3 mos.; beauties. Carnegie 783.

Poultry & Supplies 102

800 CHICKENS—Frying size; 2½ months old; reasonable. Walnut 2841-J.

Teeth Service

SANATISE your old FALSE TEETH "The New Way." LOOK, FIT better, as low as 25c. Plate Repaired While You Wait as low as 50c. Only at DR. WALLS, M. D., D. D. S., Fifth ave. at Market st.

Auction Sales 106

AUCTION 50 head draft horses on Stock Farm one mile from Freeport, Tuesday, Feb. 4, at one o'clock.
GRANT SHUSTER

Legal Notices 107

To the parents of Charles Draker, a male minor child. In the Orphans' Court of Allegheny County, State of Pennsylvania. No. 480, January Term, 1930. In re petition for adoption of Charles Draker, a minor child. To parents and all other interested parties: Notice is hereby given that Richard D. Wilkerson and Gussie Wilkerson, his wife, 1935 Irwin avenue, North Side, Pittsburgh, Pennsylvania, have presented their petition to the above Court praying for the adoption of the said Charles Draker, a minor male child, aged 5 years, as their child and heir at law, for the reason that they have maintained said minor child at their expense for a period of one year and upwards and that the parents of said minor child are unknown, and the court has issued a citation, returnable the 27th day of February, 1930, at 10 o'clock a. m., requiring the parents and all other interested parties to appear and show cause if any they may have, why the said adoption should not be decreed as prayed for in said petition. Joseph N. Mackrell, Clerk of Orphans' Court. Roger Knox, Attorney at Law, 1409 Berger Building, Pittsburgh, Pennsylvania.

SHERRIFF, LINDSAY, WEIS & HUTCHINSON, attorneys, Law & Finance Building, Pittsburgh, Pa. To Nickolas Ivonovich, respondent: Take notice that the subpena and alias subpena in the case of Evelyn Troy Ivonovich, by her mother and next friend, Josephine Napolio, against you for divorce A. V. M. at No. 3496, October term, 1929, Common Pleas Court of Allegheny County, Pa., has been returned N. E. I. You are required to appear and answer the complaint on or before the first Monday of March, 1930. Robert S. Cain, Sheriff.

MANUEL KRAUS, Attorney, Berger Building, Pittsburgh, Pa. To James Elmer Davidson, Respondent: Take notice that the subpena and alias subpena in the case of Nelle Virginia Davidson against you for divorce A. V. M. at No. 3024, October Term, 1929, Common Pleas Court of Allegheny County, Pa., has been returned N. E. I. You are required to appear and answer the complaint on or before the first Monday of March, 1930. Robert S. Cain, Sheriff.

R. F. SAMPLE, Attorney, Park Building, Pittsburgh, Pa. To Samuel R. Smith, Respondent: Take notice that the subpena and alias subpena in the case of Margaret L. Smith against you for divorce A. V. M. at No. 3913, October Term, 1929, Common Pleas Court of Allegheny County, Pa., has been returned N. E. I. You are required to appear and answer the complaint on or before the first Monday of March, 1930. Robert S. Cain, Sheriff.

WM. B. PEARSALL, Attorney, First National Bank Building. To Henry Bauers, Respondent: Take notice that the subpena and alias subpena in the case of Beatrice Bauers against you for divorce A. V. M. at No. 4906, October Term, 1929, Common Pleas Court of Allegheny County, Pa., has been returned N. E. I. You are required to appear and answer the complaint on or before the first Monday of March, 1930. Robert S. Cain, Sheriff.

C. W. SYPNIEWSKI, Attorney, 436 Diamond Street. Notice letters of administration on estate of Agnes Jaroslewicz or Agnes Goreszak, alias Agnes Gurszak, alias Agnes Goreszak, deceased, late of Braddock, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to Joseph Jaroslewicz, Administrator, P. O. Box 1087, East Pittsburgh, Pa.

SHERRIFF, LINDSAY, WEIS AND HUTCHINSON, Attorneys at Law, Law and Finance Building. Notice letters testamentary on estate of Frank H. McCurry deceased, late of Dormont, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to Sarah A. McCurry, Executrix, 2136 W. Liberty avenue, Dormont, Pa.

MARTIN CROISSANT, Attorney, 326 Fourth avenue. Notice letters of administration on estate of James L. Donnelly, deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Michael J. Donnelly, administrator, 1022 Berkshire avenue, Pittsburgh, Pa.

FRANCIS YAPTICH, Attorney, 601 American Bank Bldg. Notice letters testamentary on estate of Anna Porvaznik deceased, late of Duquesne, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to Michael and John Porvaznik, Executors, 306 S. First street, Duquesne, Pa.

SION B. SMITH, Attorney, Oliver Building. Notice letters of administration C. T. A. on estate of May V. Cunningham deceased, late of Pittsburgh, Allegheny County, having been granted, all persons indebted to estate will make payment; those having claims will present them to Lawrence R. McAfoos, Administrator C. T. A., 197 Irwin avenue, Bellevue, Pa.

J. R. VAN KIRK, Attorney, Oliver Bldg. Notice letters testamentary on estate of Walter M. McCain deceased, late of Mt. Lebanon Township, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to Sara L. McCain, Executrix, 253 Jefferson Drive, Mt. Lebanon, Pa.

R. F. SAMPLE, Attorney, Park Bldg. Notice letters of administration on estate of George S. Betchler deceased, late of McCandless Township, having been granted, all persons indebted to estate will make payment; those having claims will present them to Hunter S. Betchler, Administrator, 524 Stanford Extension, West View, Pa.

ISRAEL GREENBERGER, Attorney, Plaza Bldg. Notice letters of administration on estate of Aaron Siegal deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Isadore Siegal, Administrator, 903 Adelaide street, Pittsburgh, Pa.

ALTER, WRIGHT & BARRON, Attorneys, Park Bldg. Notice letters testamentary on estate of Mrs. Anna Beyer deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to William Scott, 5276 Holmes Street, Pittsburgh, Pa.

ROBT. B. GERDTS, Attorney, Park Bldg. Notice letters of administration on estate of Michael Rowan deceased, late of Duquesne, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to F. H. Topping, Administrator, 323 First Street, Duquesne, Pa.

ROBT. B. GERDTS, Attorney, Park Building. Notice letters of administration on estate of Frank Hala, deceased, late of Duquesne, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to C. W. Zeigler, Administrator, 56 North First street, Duquesne, Pa.

EDWIN DORAN, Attorney, Law and Finance Bldg. Notice letters of administration on estate of George A. Zink deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Patrona Zink, administratrix, 1012 Criss street, Pittsburgh, Pa.

EDWIN DORAN, Attorney, Law and Finance Bldg. Notice letters testamentary on estate of John Murphy deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Thomas Murphy, executor, 24 Waldorf street, Pittsburgh, Pa.

Notice letters testamentary on estate of J. Floyd Murdoch deceased, late of Sewickley, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to Commonwealth Trust Company, of Pittsburgh and Elsie Cross Murdoch, executors, 312 4th avenue, Pittsburgh, Pa.

ALBERT BARNES SMITH, Attorney, St. Nicholas Bldg. Notice letters of administration on estate of Daniel Nolan deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to John M. Nolan, Administrator, 10 Woodland terrace, Pittsburgh, Pa.

FRANK R. STEWARD, Attorney, 413 Fourth avenue. Notice letters of administration on estate of Current H. Brown deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Julius M. Rodgers, Administrator, 3227 Penn avenue, Pittsburgh, Pa.

C. W. SYPNIEWSKI, Attorney, 436 Diamond street. Notice letters testamentary on estate of Stanislaw Dembowski, deceased, late of Sharpsburg, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to John Dembowski, Executor, 218 Church Alley, Sharpsburg, Pa.

WILLIAM L. JACOB, Attorney, 436 Diamond street. Notice letters testamentary on estate of Annie Gillespie deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payments; those having claims will present them to John W. King, Executor, 4017 Cypress street, Pittsburgh, Pa.

W. M. EWING, Attorney, Jones Law Building. Notice letters testamentary on estate of George B. Huffman deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Mary Louise Huffman, Executrix, 6315 Marchand street, Pittsburgh, Pa.

HOWARD O. TURNER, Attorney, Frick Bldg. Notice letters testamentary on estate of Etta M. Johnson deceased, late of Tarentum, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to D. Willard Moon, Executor, 1027 Forest Ave., Bellevue Branch, Pittsburgh, Pa.

R. F. SAMPLE, Attorney, Park Building. Notice letters testamentary on estate of Mary Ann Betcher deceased, late of McCandless Township, Pa., having been granted, all persons indebted to estate will make payment; those having claims will present them to John Betcher, Executor, R. F. D., Wexford, Pa.

A. W. FORSYTH, Attorney, Berger Bldg. Notice letters testamentary on estate of Margaret Rynd deceased, late of Pittsburgh, having been granted, all persons indebted to estate will make payment; those having claims will present them to Charles D. Wallace, Executor, Library, Pa.

Official—Pittsburgh 111

NO. 6.

AN ORDINANCE—Granting unto the Duquesne Light Company, their successors and assigns, the right to construct, maintain and use a standard gauge switch track on and diagonally across Shore avenue, located 120' east of Sprout way, to a point of switch intersecting with the Baltimore and Ohio Railroad side track, thence southwestwardly 160 feet diagonally across Shore avenue to the property of the Duquesne Light Company for the purpose of conveying material, etc., from side track of the Baltimore and Ohio Railroad to the property of the Duquesne Light Company, Twenty-first Ward, Pittsburgh, Pa.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That the Duquesne Light Company, their successors and assigns be and they are hereby given the right and authority at their own cost and expense to construct and use a switch track on and diagonally across Shore avenue at Sprout way for an approximate distance of 160' located 120' east of Sprout way to a point of switch intersecting with the Baltimore and Ohio Railroad side track, located on Shore avenue, thence southwestwardly diagonally across Shore avenue to the property line of the Duquesne Light Company located 13' west of Sprout way for the purpose of conveying material, etc., from Baltimore and Ohio Railroad side track to the Duquesne Light Company's property, Twenty-first Ward, Pittsburgh, Pa.

The said switch track shall be constructed in accordance with the provisions of this ordinance and in accordance with plan hereto attached and identified as Accession No. B-582, Folder "B," in the files of the Division of Public Utilities, Bureau of Highways and Sewers, Department of Public Works, entitled "Proposed Switch track on and across Shore avenue for the Duquesne Light Company, Twenty-first Ward, Pittsburgh, Pa."

SECTION 2. The said Company, prior to the beginning of construction of switch track, shall submit to the Director of the Department of Public Works of the City of Pittsburgh, a complete set of plans showing location, paving, repaving, sewering and all details for the construction of said switch track and the said plans and the construction of switch track shall be subject to the approval and supervision of the Director of the Department of Public Works.

SECTION 3. The rights and privileges herein granted shall be subject to and subordinate to the rights of the City of Pittsburgh and its powers over City streets, and to the ordinances of the City of Pittsburgh relating thereto and to the provisions of any general ordinance which may hereafter be passed relating to the construction, maintenance and use of switch tracks on City streets and compensation for same.

SECTION 4. The said grantee shall bear the full cost and expense of the repaving and repair of the street pavement damaged, repair of sewers, water lines and other surface and sub-surface structures which may be in any way damaged or disturbed by reason of the construction, maintenance and use of said switch track. All of the said work, including the repaving of the streets damaged, shall be done in the manner and at such times as the Director may order, and shall be subject to his approval and supervision.

SECTION 5. The rights and privileges granted by this Ordinance are granted upon the express condition that the City of Pittsburgh, without liability, reserves the right to cause the removal of said switch track at the expiration of one year and a notice through proper officers, pursuant to a resolution or Ordinance of Council to the said Duquesne Light Company, their successors and assigns to that effect, and that the said guarantee shall when so notified, at the expiration of the said one year, forthwith remove the said switch track and replace the street to its original condition, at its own cost and expense.

SECTION 6. The said grantee shall assume any liability of the City of Pittsburgh for damages to persons or property, including the street and sub-surface structures therein, by reason of the construction, maintenance and use of the said switch track, and it is a condition of this grant that the City of Pittsburgh assumes no liability to either persons or property on account of this grant.

SECTION 7. The foregoing rights and privileges are granted subject to the following conditions, to-wit: This Ordinance shall become null and void unless within thirty (30) days after its passage and approval, the Duquesne Light Company shall file with the City Controller their certificate of acceptance of the provisions thereof, said certificate to be executed by the President and Secretary of the Company with its corporate seal attached.

SECTION 8. That any Ordinance or part of Ordinance, conflicting with the provisions of this Ordinance, be and the same is hereby repealed, so far as the same affects this Ordinance.

Passed in Council January 27, 1930.
Approved January 29, 1930.
CHARLES H. KLINE, Mayor.
Recorded in O. B., Vol. 42, page 238.

NO. 7.

AN ORDINANCE—Re-fixing the width and position of the southerly sidewalk and roadway of and re-establishing the grade of the southerly curb line of Frankstown avenue, from Dornbush way to a point 97.02 feet east of the easterly line of Dornbush way.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That the width and position of the southerly sidewalk and the roadway of and the grade of the southerly curb line of Frankstown avenue, from Dornbush way to a point 97.02 feet east of the easterly line of Dornbush way be and the same are hereby re-fixed and re-established as follows, to-wit:

The southerly sidewalk shall have a variable width ranging from 10.0 feet at the easterly line of Dornbush way to 12.0 feet at a point 97.02 feet east of the easterly line of Dornbush way meeting and coinciding with the southerly sidewalk of Frankstown avenue as now constructed at the latter mentioned point and shall lie along and contiguous to the southerly line of Frankstown avenue as widened by Ordinance No. 547, approved July 31, 1929.

The roadway shall have a variable width and occupy that portion of the street lying between the above described southerly sidewalk and the northerly sidewalk as now constructed.

SECTION 2. The grade of the southerly curb line shall begin at the easterly line of Dornbush way at an elevation of [illegible] feet; thence rising at the rate of 5.70% for a distance of 97.02 feet to the southerly curb line of Frankstown avenue as now constructed to an elevation of [illegible] feet (curb as set).

SECTION 3. That any Ordinance, or part of Ordinance conflicting with the provisions of this Ordinance, be and the same is hereby repealed so far as the same affects this Ordinance.

Passed in Council January 27, 1930.
Approved January 29, 1930.
CHARLES H. KLINE, Mayor.
Recorded in O. B., Vol. 42, Page 240.

NO. 8.

AN ORDINANCE—Fixing the width and position of the sidewalks and roadway providing for slopes, parking, retaining walls and steps and establishing the grade of Bennett street, from Oakwood street to Frankstown avenue.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That the width and position of the sidewalks and roadway and the grade of the northerly curb line of Bennett street, from Oakwood street to Frankstown avenue be and the same are hereby fixed and established as follows, to-wit:

The northerly curb line shall begin on the easterly 10.0 foot curb line of Oakwood street at a point distant north 10° 37' 30" west 20.81 feet along the same from the intersection of the northerly 5.0 foot line of that portion of Bennett street west of Oakwood street produced eastwardly to meet the easterly curb line of Oakwood street; thence shall extend north 81° 32' 30" east 1,253.94 feet parallel to and at a perpendicular distance of 30.0 feet north of the southerly line of Bennett street as described in Ordinances No. 596, No. 597, No. 598 and No. 600, all approved September 21, 1929, to a point of curve; thence eastwardly by the arc of a circle deflecting to the left with a radius of 510.0 feet and a central angle of 40° 19' 00" for a distance of 357.88 feet to a point of tangent; thence by the tangent north 41° 13' 00" east 34.62 feet to an intersection with the southerly curb line of Frankstown avenue as now constructed, said intersection being north 41° 49' 00" east 30.17 feet along the southerly curb line of Frankstown avenue as now constructed from the first angle in the same east of Tokio street and said southerly curb line as now constructed being parallel to and at a perpendicular distance of 43.0 feet south of the northerly line of Frankstown avenue.

The northerly sidewalk shall have a general width of 10.0 feet and shall lie along the northerly side of and contiguous to the above described northerly curb line.

The roadway shall have a general width of 40.0 feet and shall lie along the southerly side of and contiguous to the above described northerly curb line.

The southerly sidewalk shall have a general width of 10.0 feet and shall lie along the southerly side of and contiguous to the above described roadway.

The remaining portions of the street lying without the lines of the sidewalks and roadway above described shall be used for slopes, parking, retaining walls and steps.

SECTION 2. The grade of the northerly curb line shall begin at the easterly curb line of Oakwood street at an elevation of 251.48 feet (curb as set); thence rising at the rate of 1.40 per cent for a distance of 153.14 feet to the westerly curb line of Tyson way to an elevation of 253.62 feet (curb as set); thence rising at the rate of 1.08 per cent for a distance of 106.26 feet to the easterly curb line of Wheeler street to an elevation of 255.90 feet (curb as set); thence rising at the rate of 1.10 per cent for a distance of 587.61 feet to a point of curve to an elevation of 267.37 feet; thence by a concave parabolic curve for a distance of 100.0 feet to a point of tangent to an elevation of 272.00 feet; thence rising at the rate of 3.75 per cent for a distance of 347.40 feet to the easterly curb line of Tokio street to an elevation of 279.27 feet; thence rising at the rate of 5.0 per cent for a distance of 301.95 feet to the southerly curb line of Frankstown avenue as now constructed to an elevation of 294.09 feet (curb as set).

SECTION 3. That any Ordinance, or part of Ordinance conflicting with the provisions of this Ordinance, be and the same is hereby repealed so far as the same affects this Ordinance.

Passed in Council January 27, 1930.
Approved January 29, 1930.
CHARLES H. KLINE, Mayor.
Recorded in O. B., Vol. 42, page 240.

NO. 9.

AN ORDINANCE—Re-establishing the grade of Tokio street, from Frankstown avenue to Bricelyn street.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That the grade of the east curb line of Tokio street, from Frankstown avenue to Bricelyn street be and the same is hereby re-established as follows, to-wit:

BEGINNING at the southerly curb line of Frankstown avenue at an elevation of 279.23 feet (curb as set); thence rising by a convex parabolic curve for a distance of 40.0 feet to a point of tangent to an elevation of 279.56 feet; thence falling at the rate of 1.00% for a distance of 27.13 feet to a point of curve to an elevation of 279.41 feet; thence by a concave parabolic curve for a distance of 40.0 feet to a point of tangent to an elevation of 279.65 feet; thence rising at the rate of 2.25% for a distance of 35.40 feet to a point of curve at the southerly curb line of Bennett street to an elevation of 280.11 feet; thence by a convex parabolic curve for a distance of 40.0 feet to a point of tangent to an elevation of 280.82 feet; thence rising at the rate of 1.9% for a distance of 142.96 feet to a point of curve to an elevation of 283.35 feet; thence by a concave parabolic curve for a distance of 80.0 feet to the northerly curb line of Bricelyn street to an elevation of 284.27 feet (curb as set).

SECTION 2. That any ordinance or part of ordinance conflicting with the provisions of this Ordinance be and the same is hereby repealed so far as the same affects this Ordinance.

Passed in Council January 27, 1930.
Approved January 29, 1930.
CHARLES H. KLINE, Mayor.
Recorded in O. B., Vol. 42, Page 242.

NOTICE is hereby given that Ordinance, copy of which is published herewith, was introduced in the Council of the City of Pittsburgh on January 20, 1930, pursuant to the provisions of the several Acts of Assembly authorizing said city, without any petition of property owners, to open, widen, straighten, extend, vacate, grade, pave, curb, macadamize and otherwise improve streets and alleys of parts thereof within its limits, viz.

NO. 90.

AN ORDINANCE vacating a portion of Ludwick street in the Fourteenth Ward of the City of Pittsburgh, from Lilac street to a point 327.72 feet south of the southerly line of Lilac street.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That a portion of Ludwick street in the Fourteenth Ward of the City of Pittsburgh, from Lilac street to a point 327.72 feet south of the southerly line of Lilac street, be and the same is hereby vacated according to the following description thereof, to-wit:

Beginning at the intersection of the westerly line of Ludwick street as opened by Ordinance No. 195, approved December 8, 1927, and the southerly line of Lilac street as opened by Ordinance No. 194, approved December 8, 1927, thence extending along the southerly line of Lilac street produced as opened by the said Ordinance N. 83° 35' 30" east 19.51 feet to the former dividing line between properties of Maude Franz and Harry Mellon; thence extending along the said former dividing line south 1° 38' 00" east 218.57 feet to a point of curve; thence southwardly by the arc of a circle deflecting to the right with a radius of 116.9 feet and a central angle of 27° 11' 30" for a distance of 55.50 feet to a point of reverse curve; thence continuing southwardly by the arc of a circle deflecting to the left with a radius of 166.9 feet and a central angle of 25° 25' 30" for a distance of 70.91 feet to a point of tangent, distant 327.72 feet south of the southerly line of Lilac street as measured along the following described course, said point of tangent being also perpendicularly opposite and 50.0 west of the intersection of the easterly line of Ludwick street and the southerly line of the Harry Mellon Plan of Lots of record in the Recorder's Office of Allegheny County in Plan Book Volume 33, pages 40 and 41; thence north 0° 40' 00" west 327.27 feet to the place of beginning.

SECTION 2. That any Ordinance or part of Ordinance, conflicting with the provisions of this Ordinance, be and the same is hereby repealed, so far as the same affects this Ordinance.

NOTICE is hereby given that Ordinance, copy of which is published herewith, was introduced in the Council of the City of Pittsburgh on January 20, 1930, pursuant to the provisions of the several Acts of Assembly authorizing said city, without any petition of property owners, to open, widen, straighten, extend, vacate, grade, pave, curb, macadamize and otherwise improve streets and alleys of parts thereof within its limits, viz.

BILL NO. 112.

AN ORDINANCE widening Alcor street, in the Twenty-second Ward of the City of Pittsburgh, from General Robinson street west to River avenue and providing that the costs, damages and expenses occasioned thereby be assessed against and collected from properties benefited thereby.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That Alcor street, in the Twenty-second Ward of the City of Pittsburgh, from General Robinson street west to River avenue, be and the same is hereby widened to a uniform width of 40.0 feet so that the street as widened shall be between the following described lines, to-wit:

The easterly line shall coincide with the present easterly line of the street.

The westerly line shall be parallel to and at a perpendicular distance of 40.0 feet westwardly from the above described easterly line of the street.

SECTION 2. The Department of Public Works is hereby authorized and directed to cause said Alcor street, in the Twenty-second Ward of the City of Pittsburgh, from General Robinson street west to River avenue to be widened in conformity with the provisions of Section 1 of this Ordinance.

SECTION 3. The costs, damages and expenses occasioned thereby and the benefits to pay the same shall be assessed against and collected from properties benefited thereby in accordance with the provisions of the Acts of Assembly of the Commonwealth of Pennsylvania relating thereto and regulating the same.

SECTION 4. That any Ordinance or part of Ordinance, conflicting with the provisions of this ordinance be, and the same is hereby repealed, so far as the same affects this Ordinance.

NOTICE is hereby given that Ordinance, copy of which is published herewith, was introduced in the Council of the City of Pittsburgh on January 20, 1930, pursuant to the provisions of the several Acts of Assembly authorizing said City, without any petition of property owners, to open, widen, straighten, extend, vacate, grade, pave, curb, macadamize and otherwise improve streets and alleys of parts thereof, within its limits, viz.

BILL NO. 113.

AN ORDINANCE—Authorizing and directing the grading, regrading, paving, repaving, curbing, recurbing and otherwise improving of Bennett street, from a point 41 feet west of Oakwood street eastwardly to Frankstown avenue, and Tokio street, and Conemaugh street, as affected thereby, including as may be necessary, the grading of approaches on streets affected thereby, and sinking of exploratory test holes; letting a contract or contracts therefor and providing that the costs, damages and expenses of the same be assessed against and collected from property specially benefited thereby.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That Bennett street, from a point 41 feet west of Oakwood street eastwardly to Frankstown avenue, and Tokio street, and Conemaugh street, as affected thereby, be graded, regraded, paved, repaved, curbed, recurbed and otherwise improved, and that, as may be necessary, approaches be graded on streets affected thereby and exploratory test holes be sunk.

SECTION 2. The Mayor and the Director of the Department of Public Works are hereby authorized and directed to advertise, in accordance with the Act of Assembly of the Commonwealth of Pennsylvania, and the ordinances of the said City of Pittsburgh relating thereto and regulating the same, for proposals for the grading, regrading, paving, repaving, curbing, recurbing and otherwise improving of said streets between said points, including as may be necessary, the grading of said approaches and sinking of exploratory test holes; the contract or contracts therefor to be let in the manner directed by the said Acts of Assembly and ordinances and the contract price or contract prices, if let in separate contracts, not to exceed the total sum of Eighty-five Thousand ($85,000.00) Dollars, which is the estimate of the whole costs as furnished by the Department of Public Works.

SECTION 3. The costs, damages and expenses of the same shall be assessed against and collected from property specially benefited thereby, in accordance with the provisions of the Acts of Assembly of the Commonwealth of Pennsylvania relating thereto and regulating the same, and the City's share of said work to be chargeable to and payable from Bond Fund No. 293, Street Bonds, 1928.

SECTION 4. That any Ordinance or part of Ordinance, conflicting with the provisions of this Ordinance, be and the same is hereby repealed so far as the same affects this Ordinance.

NOTICE is hereby given that Ordinance, copy of which is published herewith, was introduced in the Council of the City of Pittsburgh on January 13, 1930, pursuant to the provisions of the several Acts of Assembly authorizing said city, without any petition of property owners, to open, widen, straighten, extend, vacate, grade, pave, curb, macadamize and otherwise improve streets and alleys of parts thereof within its limits, viz.

BILL NO. 69.

AN ORDINANCE amending a portion of Section 2 of Ordinance No. 476, entitled, "An Ordinance authorizing and directing the grading, paving and curbing of Forward avenue, from Murray avenue to Beechwood boulevard, letting a contract therefor and providing that the costs, damages and expenses of the same be assessed against and collected from property specially benefited thereby," which was approved September 13, 1928, so as to increase the estimate of the whole cost from Forty-three Thousand One Hundred ($43,100.00) Dollars to Forty-six Thousand Two Hundred Seventy-two and 20/100 ($46,272.20) Dollars.

SECTION 1. Be it ordained and enacted by the City of Pittsburgh, in Council assembled, and it is hereby ordained and enacted by the authority of the same, That the portion of Section 2 of Ordinance No. 476, entitled, "An Ordinance authorizing and directing the grading, paving and curbing of Forward avenue, from Murray avenue to Beechwood boulevard, letting a contract therefor and providing that the costs, damages and expenses of the same be assessed against and collected from property specially benefited thereby," which was approved September 13, 1928, and which reads as follows:

"Forty-three thousand one hundred ($43,100.00) dollars, which is the estimate of the whole costs as furnished by the Department of Public Works."

be amended to read:

"Forty-six thousand two hundred seventy-two and 20/100 ($46,272.20) dollars, which is the estimate of the whole costs as furnished by the Department of Public Works."

SECTION 2. That any ordinance, or part of ordinance, conflicting with the provisions of this ordinance, be and the same is hereby repealed so far as the same affects this ordinance.

Walter Winchell
On Broadway

NEW YORK, Feb. 1.

Agreement.

Oh, why does [illegible]
I can remember not so long ago
You were a mystery in every way
And how I wish you could have kept it so.

There were so many new things to discover,
A hidden phrase—a low laugh in the street
It was a simple task to play the lover
And count the hours between the times we'd meet.

How times have altered! Each kiss and touch
Heart whole at first—[illegible]
Irk me at times—it seems [illegible]
The months have made a drastic change [illegible]

(Perhaps you'd like a stranger in my stead)
My dear, how [illegible]

CASTING THE FIRST STONE

LOCAL first-nighters probably are preparing for another good cry on the night Fred Stone makes his comeback in Ripples. Audiences have already wept as much as they cheered at three Stone premieres. The first time they sobbed was when Fred made his first appearance without his partner, Dave Montgomery. The second time when "Stepping Stones" premiered and Dorothy Stone made her initial appearance with her Pop. Fred had remarked: "I hope I am forgiven for going back on my word that I would never have another partner after Dave passed away," and the last time they wept was during the "Three Cheers" engagement. Stone crashed in a plane and was in the hospital. And when Dorothy filled her father's 10 o'clock spot "down in one" in her pappy's hick clothes and went into his famous eccentric dance, every handkerchief in the house came into view.

THE RETORT PROPER

"THERE are two kinds of dramatic critics," someone once said to George Jean Nathan, "destructive and constructive. You are destructive!"

"Huh-uh," replied Nathan, "and there are two kinds of guns—Krupp and pop!"

IN FEWER WORDS

Seen on the wall of a 54th Street speakeasy: "Wicked women are responsible for half the troubles in the world. Virtuous women are responsible for the other half."

YOU'VE MET THE TYPE

They are telling about the chap who hastened into a kosher restaurant on the East Side and instructed the waiter to bring him a demi-tasse.

The waiter brought a large cuppa-cawfee.

"I distinctly told you," bellowed the exasperated customer, "that I wanted a demi-tasse—a small cup of coffee!"

"So wot are you getting hax-cited," responded the waiter indifferently, "can't you drink a little?"

OBSERVATION

WHEN we saw him with her again last night we wondered why we never thought of making a par..graph out of it before. His name is Philip Rosen, a powerfully b..lt youth, whose activities in th insurance world have won for him great distinction. He is a concrete example of the Man About Town, a good spender, a heavy tipper and he is mad about the tango, having once made a trip to the old country to polish up on the tango rou..ne.

He goes out with this mo..e..s or that beautiful woman. This chorus girl or that show personage and makes the better class night clubs as well as the so-called dives.

But he is the most different Broadwayward man of them all. He actually finds time once every week to do what very few other lads ever think of doing. No matter how beautiful the sirens are, he snubs them on a certain night in the week to take his mother out!

THE PITY OF IT

WHAT with this tale and that one about the Road being shot to pieces, an advance agent offers this concrete example of how dreadful show business is in the hinterland. One troupe which was losing members of the cast in every port because they were wary of being paid off in promises was in a small Montana town, booked for a one-night date. One of the hams was peeking through the curtain's peephole and counted eight customers.

"How's the house?" asked the leading lady.

"We're still in the majority," was the sad retort.

A SAD, SAD STORY

It appears that the critical opinions in the newspapers on the shows are taken seriously, after all. One of the cut-rate ticket chiefs was arguing along these lines the other day and remarked: "Why, I can remember when we could shove a ticket for any play into the hands of the bargain-counter mob and they would grab it. Now, when we have to force some of the shows, the wiser mob tell us that they read the reviews on that one, and the notices weren't so hot." Yes, indeedy, the critics are not making it easy for even when they do rave on a show the show's management doesn't need our help and so we don't get any tickets."

QUITESO, QUITESO

A NEWCOMER to journalism was being complimented on this and that, yet he remained dejected. "Oh," he oh'd, "I am unhappy working on a paper that is ridiculed. I always aspired to write for the better journals and magazines."

"You've got the wrong slant," someone interrupted. "Don't forget Finley Dunne's advice to one of America's better commentators. Dunne said: 'Don't ever bother about the dignity or importance of the medium for which you write. It doesn't matter a damn where your stuff appears so long as it is good. If it is good the right people are sure to see it.'"

IT RUNS INTO MONEY

Among other favorite anecdotes of Grover Whalen, the police commissioner, is the one about the gunman who was up before the magistrate for killing a man. The judge was horrorstruck by the brutality of the crime. "You knew very well," said his honor, "that your victim was shabbily dressed and was poor. You yourself admit you shot him down from behind to rob him and yet all you got for killing him was a dollar."

"Well, your honor," alibied the tough guy, "you know how it is—a dollar here and a dollar there."

(Copyright, 1930, Daily Mirror, Inc.)

State Election Laws Scored by Professor

The entire Pennsylvania code of election laws should be rewritten and simplified, Dr. Joseph P. Harris, professor of political science in the University of Wisconsin, told the League of Women Voters at a meeting in Carnegie Music Hall yesterday.

"The entire assessment and registration in Pennsylvania, especially in Philadelphia and Pittsburgh is full of fraud," he declared.

He advocated the enactment of legislation requiring the signature of a voter who requests a ballot.

Aged Man Rescued From Burning Home

MERCER, Pa., Feb. 1.—John B. Page, 72, of Stoneboro, was rescued from his bedroom by a neighbor when a heated brick which he was using to warm his bed set fire to the clothing. Mrs. Page was awakened by smoke, but was forced to flee before she could awaken her husband.

James Bomgartner, a neighbor, rushed in to the house and carried Page to safety. Page's condition is said to be serious. Slight damage was done to the home.

UNSCRAMBLE THESE ANAGRAMBLES

DAILY ANAGRAM PUZZLES

TRY your hand at this fascinating game of Anagrambles, the game that is taking the town like the crossword puzzle craze took the whole nation for a ride through the dictionary.

The game is quite simple. Merely change the following words by the addition of the single letter indicated. Do not omit any letter of the original word. The letter may be inserted at the beginning of the word, anywhere within the word, or at the end. Thus, the word "pate," by the addition of the letter "l" becomes either "pleat" or "plate." The word "drag" may be changed to either "grade" or "raged" by the addition of the letter "e."

The original word must be changed in meaning by the commentary letter. To change "mine" by adding "d" to form "mined," would be incorrect. Rearrange the letters of your word to change its meaning, not its tense or number. Take a pencil now and write in your newly formed word in the spaces provided.

(1) SMATTER ..... (1) .....
(Unscramble it with E)
(2) STRAIN ..... (2) .....
(Unscramble it with H)
(3) HARNESS ..... (3) .....
(Unscramble it with S)
(4) CRANKS ..... (4) .....
(Unscramble it with A)
(5) DRAIN ..... (5) .....
(Unscramble it with C)

ANSWERS IN MONDAY'S Sun-Telegraph.

YESTERDAY'S ANSWERS: 1, Triplane; 2, Triplets; 3, Tirade; 4, Tocsin; 5, Thorny.

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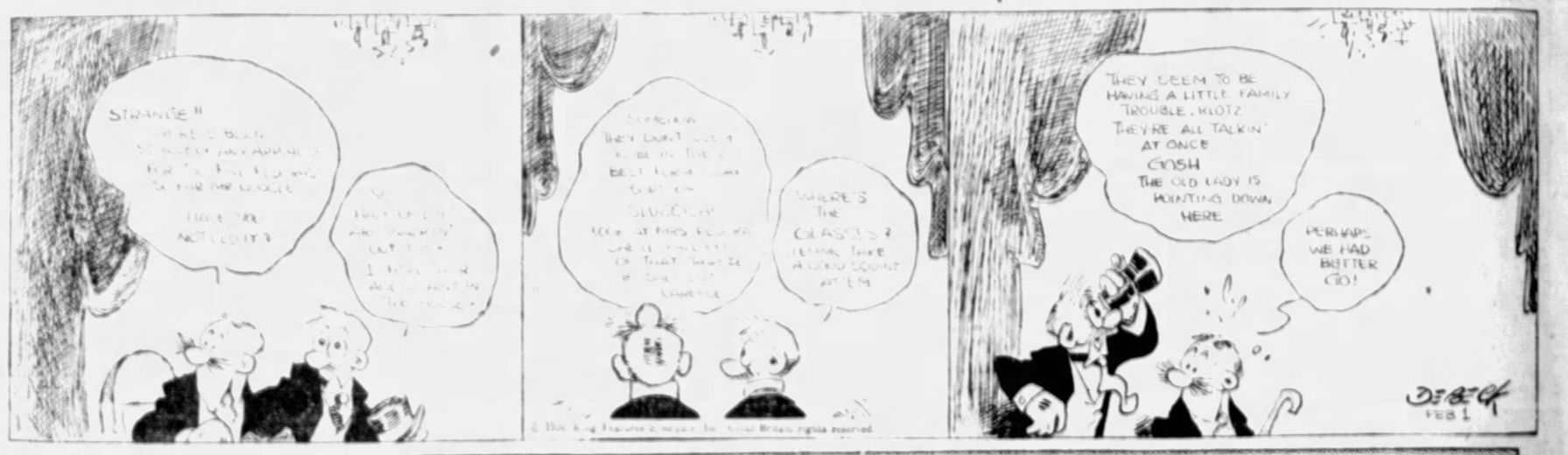
BARNEY GOOGLE AND SPARK PLUG — Time for the Exit March — By DeBeck


STRANGE !!
THEY SEEM TO BE HAVING A LITTLE FAMILY TROUBLE, KLOTZ
THEY'RE ALL TALKIN' AT ONCE
GOSH
THE OLD LADY IS HOLDING DOWN HERE
PERHAPS WE HAD BETTER GO!
DEBECK
FEB 1

POLLY AND HER PALS — Do Paw's "P-eyes" Deceive Him? — By Sterrett

I BAKED IT WITH SALT INSTEAD O' SUGAR, JESS LIKE YOU ORDERED SUH!
HEH HEH! IF THIS DONT BREAK OUR GERTRUDE OF THE PIE SNITCHIN HABIT NUTHIN WILL!
I GUESS ITS SAFE FER ME TO GO HOME NOW! I BEEN OUT ALL AFTER NOON AN THAT OUGHTTA CONVINCE CARRIE THAT I DIDNT PLANT GERTRUDES PIE!
AFTERNOON BROTHER PERKINS. SORRY YOU WERE OUT WHEN I CALLED!
GEE! IM SORRY TOO REVEREND DAVIDSON. THATS A SHAME!
YES, I WAITED FOR OVER AN HOUR, BUT EVERYONE WAS OUT!
CLIFF STERRETT 2-1

THE NEBBS — I'm So Sorry? — By Carlson

RUDY, HERE'S A LETTER FROM BROTHER ERNIE—WHAT DO YOU THINK?—HIS WIFE LEFT HIM—ISN'T IT TERRIBLE?
WELL WHY DOESN'T HE SUE HER FOR ALIMONY? SHE HAD ALL THE DOUGH
IT'S ALL HER FAULT, I KNOW IT—ERNIE MAY HAVE HIS FAULTS BUT ANYBODY CAN GET ALONG WITH HIM—HE'S THE BEST NATURED THING ALIVE AND I'M SORRY FOR HIM
IF YOU HAVE ENOUGH FOR THE TWO OF US, EXTEND HIM OUR SYMPATHY
OH, OF COURSE, BECAUSE IT'S MY BROTHER—YOU SEEM TO REJOICE AT ANY MISFORTUNE MY FAMILY HAS—YOU SPEND ALL YOUR SYMPATHY ON STRANGERS
WELL, HE MARRIED HER FOR HER DOUGH AND HE CERTAINLY MUST HAVE NEEDED DOUGH WHEN HE DID IT AND IF HE DIDN'T GET IT HE'S STILL EVEN—HE'S A GREAT GUY THAT BROTHER OF YOURS BUT SOMETHING MUCH WORSE THAN THAT HAS TO HAPPEN TO HIM BEFORE I SHOW HIM ANY SYMPATHY
2-1

VANILLA AND THE VILLAINS — "Light" as a Feather — By McClure

OH, TERRIBLE FOOD FOR THE EAGLETS
HURRY, WE MUST LOCATE MAH STONEWALL! IF WE ONLY KNEW WHICH ONE OF THESE HEAH PEAKS HE'S ON!
OH YE LAY-Y-Y HO-O-O
I CANT SIGNAL FOR HELP. THE MOTHER EAGLE WATCHES ME LIKE A HAWK!
IF I CAN ONLY IGNITE HER TAIL PLUMAGE—THEY'LL BE ABLE TO SMELL BURNT FEATHERS FOR MILES
DARRELL McCLURE
2-1

KRAZY KAT — A Message from the Housetop — By Herriman

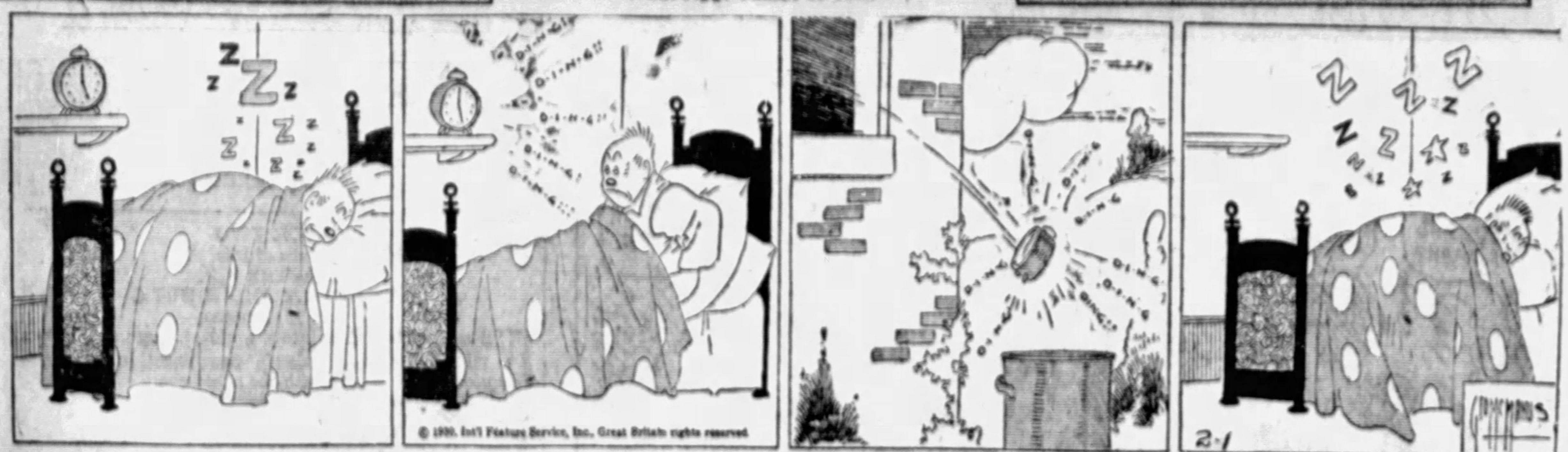
DUMB DORA — Rod's Still in Circulation — By Young

WELL, HERE WE ARE AT COLLEGE DO YOU THINK YOU'LL LIKE IT?
LIKE IT? SAY I'M GOING TO LOVE THIS PLACE!
OH BOY··· THEY SURE GO AT PETTING IN A BIG WAY··· LOOK, RIGHT OUT ON THE CAMPUS··
ROD—I WISH YOU WOULDN'T NOTICE THAT SORT OF THING REMEMBER I'M ENGAGED TO BOB AND PROMISED HIM I'D BE TRUE
SAY, LISTEN··· LET'S HAVE AN UNDERSTANDING ABOUT THIS RIGHT NOW· YOU'RE THE ONE THAT'S ENGAGED, NOT ME···
RODNEY RUCKETT IS STILL ANY WOMAN'S MAN!
CHIC YOUNG

BRINGING UP FATHER

What Jiggs Thinks of Time

By McManus



TILLIE THE TOILER

Another Saving

By Westover

ELLA CINDERS

The Sea Wolves

By Plumb and Conselman

THE BUNGLE FAMILY

Worries

By Tuthill

THIMBLE THEATER

No Trespassing

By Segar

JUST KIDS

Pop's Generous That Way

By Carter

COOK-COOS

by Ted Cook

(Copyright, 1930)

Sam Seaman of Chicago, stepped on a police lieutenant's corn while hurrying to his seat at a boxing show, and was arrested and jailed.

Police are certainly getting fussy about parking laws.

* * *

Later Seaman was identified as a fugitive.

Those racketeers might as well realize that they can't get away with violence...to policemen's corns.

* * *

No doubt Seaman's friends have been telling him all along to watch his step.

* * *

BULL-ETIN

(News Item.)

"...Lee Seaman, owner of the rabbit, says it is no uncommon sight to see dogs of all breeds running yipping down the street, with his big Belgian hare in hot pursuit.

* * *

Aunt Bella's Letter Box

Q.—Will you kindly tell me the name of the book I was reading over somebody's shoulder on a crowded street car, a week ago last Thursday? Or was it Friday?

—ANXIOUS.

A.—Drink more water and eat more vegetables and dried fruit.

—Auntie Bella.

* * *

Big Idea Department

Sir—

I am a great booster for aviation, and think everything is going along fine except the statistics. In order to spread optimism, the newspapers should merely print a daily list of the people who were not killed in airplanes the day before. This would conserve the spruce now used for print paper.

—Horace McHorseradish.

* * *

And then there is the Scotchman who told his wife never to answer the 'phone when he called, so he would get his nickel back.

* * *

Our idea of an encyclopedia for this column was not so bad in one respect. It would take 25 years to do the job right. And an editor would certainly be too cautious to switch horses in the middle of the stream.

* * *

Simile: As self-satisfied as a trap drummer in a theater orchestra.

* * *

Some day a personal enemy will purchase the Lamar, Mo., Democrat, discontinue publication, and then go around boasting about how he put this column out of business.

* * *

Lamar Boys Raise Ned with Bride and Groom!

(From the Lamar, Mo., Democrat.)

Some two hundred young people gathered at the Liberty Comfort Station, at the crossing of the highways, Thursday evening, to charivari Mr. and Mrs. Earl Blair.

The shouts of the jolly crowd and the general commotion that goes with the gathering of a jubilant multitude, broke upon the bride and groom as they were at the filling station, which the latter conducts, as a complete surprise.

The groom and his pretty bride were grabbed unceremoniously, and loaded on Jack Thiebaud's truck. Then followed by the charivariers with the many whoops of friendly joy along with the din of the horns, the pair were whisked all over the town.

The boys and young men were given cigars by the groom, while candy was passed to everybody.

All of the younger crowd were keen on charivaring "Toots and Donna," and all had a fine time, unless it was the bride and groom.

Today's Crossword Puzzle

By Eugene Sheffer

HORIZONTAL

1—Reconstruction of a corporation
14—Emits, as vapor
15—Game of cards
16—The Cracker State (abbr.).
17—A footlike part
18—Death notice (abbr.).
19—That man
20—With might
22—Poet
23—Espoused
24—Surname of the "Swedish Nightingale"
25—Given facts
26—Circumspect
27—Goal
28—Carpets
29—Preserves
30—Concerning
31—Master workman (slang)
32—Part of an arm
34—Narrow opening
35—Tall pole
36—Symbol for germanium
37—Contrive
38—Separate into grades
39—Dexterity
40—Extended
41—Desist
42—Again
43—Modern
44—Variant spelling of aton
45—Position
46—From
47—Proclaim
48—Son-in-law of Mohammed
49—That is (abbr.).
50—Male title of courtesy
52—Pertaining to Southwestern Asia
54—Total destructions

VERTICAL

1—Those who fare sumptuously
2—Interrogate closely
3—Exclamation
4—Swift
5—Secluded and narrow valley
6—Bronze or copper coins
7—Province of Canada (abbr.).
8—Wild equine of Africa
9—Sour
10—Make lace
11—Assimilated form of in
12—Different ones
13—In want
18—Cereal grains
21—Conjunction
22—Mail pouches
23—Staff of authority
25—Particles of dirt
26—Crave
28—Become firmly established
29—Fling
31—A sudden calamity
32—Stringed instrument
33—Intervals (poetic and rare)
34—Killed
35—Luna
36—Pertaining to Greece
37—Place before
38—Simmer
39—Literary collection
40—A dwarf
41—Gale
42—Plea of being elsewhere
44—Affirm
45—Flat
47—Eroded
48—Constellation
51—Thoroughfare (abbr.).
52—Indefinite article
53—Maiden changed by Juno into a heifer

Herewith is the solution to yesterday's puzzle.

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WHY PITTSBURGH IS GREAT
Has Largest Independent Concern Making Steel for Bridges

Pittsburgh Sun-Telegraph

BE A PITTSBURGH BOOSTER
To Your Friends in Other Cities

SATURDAY, FEBRUARY 1, 1930

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Official Heads in Basket As Mr. Kline's Ax Falls

Remorseless, cruel, but, oh, so practical! That is politics, as was learned yesterday by many policemen and firemen, involved in wholesale dismissals and demotions, affecting high and low.

Men long in the service, whose seniority entitles them to retire on pensions, "resigned" by request. "What can I do?" one victim of Mayor Kline's ax commented. "They make you retire."

Thus the ax of the mayor fell. The greatest shakeup in the bureaus of police and fire was on. Predicted for days as the result of conferences following revelation of the now well-known attitude of Mayor Kline—"to the victor belongs the spoils"—it nevertheless had a jarring effect when the first dismissals made public gave notice that no mercy was to be shown to those who were "in bad" politically. The complete baldness of the motive of the proceedings was shocking. No pretension was made that the upheaval was "for the good of the service." That omission robbed the thing of comedy relief for the drama.

At the conferences preceding the execution of the ax sentences, the doomed men were placed on trial. Who were the witnesses? Not people on the beats where patrolmen walked. Not business men and other citizens whose properties are guarded by policemen and firemen. No one was called to ask if any of the accused were derelict in duty to the public.

Ward chairmen were called! Lieutenants in Mr. Kline's political machine! The question was not how the men had attended to their duty to the public, but how they stood in the matter of re-electing Mr. Kline to the position of mayor! If the ward chairman could not give a suspect a clean bill of health his official head was forfeited.

Remorseless, cruel, but, oh, so practical, is the way of politics, as we have it under the new machine.

Passage of Porter Bills Would Disable Dope Evil

Some day the powerful nations that control the world's dope supply may do something real to LIMIT that supply. That's a hope of a more or less remote future.

But IN THE MEANTIME Congressman Stephen Porter, of Pennsylvania, says that THIS nation can do something NOW to limit the DEMAND for dope in the United States—and that interests most vitally every mother and father, every teacher, every social worker.

This nation furnishes a large, profitable demand for the dope that other nations are willing to supply.

Congressman Porter has introduced into the House of Representatives two bills that would help cut down the dope demand, that would make it much more DIFFICULT for dope peddlers to supply the demand of our million or more addicts, that would SAVE from the terrible dope habit millions of boys and girls who form the FUTURE MARKET for the international dope ring.

Congressman Porter proposes the establishment of an independent federal narcotic bureau ADEQUATELY EQUIPPED to deal with this rising dope menace. In the past the federal fight against contraband narcotics has been poorly financed and therefore weak and altogether inadequate.

He proposes in his second bill to establish a closer supervision of the so-called "legitimate" agencies through which dope is distributed in this nation.

Under the terms of this bill physicians, druggists, dentists, manufacturers and others who are legally entitled to deal in narcotics would be licensed and the amount of narcotics in which they deal would be rigidly limited.

Limitation of narcotics distributed through "legitimate agencies" is SUPPOSED to be in effect now. But it is really a joke.

It is estimated that 20 tons of opium would meet the legitimate medicinal and scientific needs of the United States.

But in 1928 the Federal Narcotics Control Board allowed the distribution of 70 tons of opium in this country. Literally HUNDREDS OF TONS were consumed here.

Remember that a few GRAINS of this terribly dangerous stuff will wreck a human life.

Every honest physician, dentist, druggist and dealer would WELCOME a more rigid control of dope distribution in this country.

Every mother and father, every human being who realizes the menace of the dope evil, would welcome it—and welcome the passage of the Porter legislation in Washington.

Thorough-going legislation, such as Stephen Porter courageously proposes and thorough-going anti-narcotic EDUCATIONAL work, such as the HEARST newspapers have been carrying on for years, will help rid this nation of an evil that drags millions down to death and degradation WORSE than death.

What! No Spinach?

A Doctor Says So.

Dr. Morris Fishbein, noted medical editor, comes to the defense of the small boy who won't eat spinach. Merely because it contains one vitamin, he says, is no particular reason why it should be forced down unwilling throats, juvenile or adult.

Dr. Fishbein's iconoclastic utterance will upset many pet household theories. It is the first time that a recognized authority has stripped away some of the "bunk" that surrounds American diet.

No people in the world but ourselves make such an unhappy business of eating. Meals are served with a heavy garnish of scientific misinformation—so many calories of this, so many vitamins of that—solemnly swallowed, seldom digested.

It is time common sense entered the kitchen. Eating was not meant to be a penance. Properly practiced, it is the king of indoor sports.

SUN-TELEGRAPH'S PLATFORM

For Pittsburgh and Western Pennsylvania

1—A better, cleaner, more beautiful city.
2—Rapid Transit.
3—Repeal or modification of "blue law."
4—Establishment of Pittsburgh metropolitan district.
5—Community Fund for charities.
6—Town Hall, seating at least 15,000.
7—Voting machines to insure honest elections.
8—Development of river transportation.

Family Tree -:- All Alike—No Change -:- By T. E. Powers

(Copyright, 1930)

HELLO! DEAR WE HEAR YOU ARE ENGAGED TO BE MARRIED, IS HE LIGHT OR DARK?
OH! DO! TELL US ALL ABOUT IT. WHO IS THE LUCKY BOY?
GEO, GORILLA THE WALL ST PLUNGER—THIS IS A RING HE GAVE ME!
HOPE CHEST
SHOW US YOUR HOPE CHEST, WE WOULD LOVE TO SEE IT.
THIS IS MY GRAND MA'S BANANA WEDDING GOWN AND THIS IS MY CAMEL'S HAIR STEP INS
OH! DO LET US SEE YOUR WEDDING THINGS
HOPE CHEST
WON'T YOU INTRODUCE US TO YOUR FIANCE!
OH YES. DO WE'D LOVE TO MEET HIM!
JOE DEAR! COME HERE, DEAR!
HOPE CHEST
AWK!!! THAT'S THE BIG GORILLA THAT TOOK US FOR A RIDE IN HIS CAR AND MADE US WALK BACK! BEAT IT!
HELLO! GIRLS!
MY BOY FRIEND
HOPE CHEST

"Bugs" Baer Says:

Noise Is Power

WHEN New York is a noiseless city we predict that your lonely ear drums will pop out like telescopes looking for the horizon.

Noise is the diploma of our educations. New York builders are posting signs apologizing for the necessary noises. But they are hammering just the same.

"Bugs" Baer

There is no racket we enjoy better than a freshly-oiled flat wheel thumping a spring song without the springs. The next time you get your brakes relined we hope you use sandpaper.

The music of thirty million automobile horns is the largest orchestra ever directed in history. Europe claims that America is pitched an octave too high, but Europe forgets that noise is progress.

We went nuts in the quietest town in the world. That's Venice, a town that has never had a street paving scandal.

When a gondolier approaches a Venetian street corner he bangs his paddle on the water. Two slaps mean a left turn. Three slaps indicate full speed ahead. Any extra slaps mean mosquitoes.

We lay awake listening to the slapping until dawn. Then a fire engine came by with a hook and ladder crew slapping the water with soup spoons.

There is no noise we enjoy better than a riveting machine hamburging the serenity of the neighborhood. If New York ever tears down its elevated railroads nobody in the city will sleep.

The rasping of frozen elevated wheels on dangerous curves is music to urbanites. It's much better than a frog pond that has been wired for sound.

If noise didn't mean something then a Vermont checker champion would be getting more money than Paul Whiteman. Look at Rudy Vallee. He gives it to you through a megaphone instead of growing a beard and muttering in it.

The more racket you make the better off you are. People may beat a path looking for mouse-traps but there are more visitors listening to the lions at meal time in the city zoo.

You've got to get notice in this world even if it's in the shape of complaint blanks. The only way you can find out that you've got neighbors in New York is to play your radio after midnight.

So keep your city noisy and tourists will realize that it's important.

(Copyright, 1930.)

Wise Words

A man is the happier for life for having once made an agreeable tour.—Smith.

"To him that lives well," answered the hermit, "every form of life is good."—Johnson.

Guilt is present in the very hesitation, even though the deed be not committed.—Cicero.

The Manchu Around the Corner

By Herbert Kaufman

NO winner is too great for defeat. Power is a CALL loan. Every conqueror meets his master. Tomorrow always packs a HARDER wallop than yesterday.

The newcomer studies the methods of the oldtimer—he profits by the experience of the man ahead, and begins his studies at the point where his model has ceased trying to do it BETTER.

There is no permanency to any leadership. Each wave of progress establishes a higher water mark. The standards that measure efficiency are raised every year. Contrast dwarfs past performances.

Imagination restlessly seeks further goals. The next idea is always bigger than the last. As soon as a record-maker sets a standard, it becomes the SCRATCH for a RECORD-BREAKER.

CHAMPIONSHIP is usually the forerunner of failure. The man in the front rank grows careless. Success flatters him into recklessness. Complacency dulls his initiative. He beholds no competitor AHEAD of him and can't locate his potential rivals in the mass behind.

The unknown plans and schemes with the advantage of anonymity. The figure in the foreground is handicapped by his very location. The eyes and ambitions of untold strugglers are focused upon him. The price of prominence is the penalty of the SPOTLIGHT.

The insolent opulence of Rome doomed the empire. No one tribe was potent enough to demote her, but the continuous onslaughts of Vandal and Goth and Hun finally sapped her vitality.

Cocksure and arrogant, her people ceased to maintain their vigilance, degenerated into flabbiness, become drawfed in physique and mentality and, in the end, the GIANT of races fell prey to RACES of giants.

EVERY epoch is signalized by the ascendency of subtler forces. Business as well as realms totter under the assaults of young blood. The creative impulse is far more vigorous than the RETENTIVE instinct. Those who MUST have, are stirred to sterner resolutions than folk who merely aspire to HOLD.

Success cannot be maintained longer than it is SUSTAINED by the qualities which PRODUCED it.

Opportunity lies as frequently in the weaknesses of withering institutions as in the development of unexploited fields.

Lloyds of London will insure anything EXCEPT leadership. Companies will match their percentage tables against fire, flood, storm and earthquake, but the expert does not exist who can figure a feasible plan to underwrite the stability of ability.

ALL individuals, all enterprises, are vulnerable to greater originality and fertility. The past cannot furnish so many competent ideas as the future.

You can't build high enough or strong enough to shut out the advancing stranger, educated in shrewder schools and equipped with sharper tools and better weapons.

The Great Wall of China was planned by engineers who could not foresee aviation or the discovery of dynamite.

They erected a fence to hold barbarism at bay, but it FAILED its purpose because the blueprints didn't provide a portal for the FREE passage of OUTSIDE information.

Wherever ELSE self-satisfaction confides security in locked gates, there's a MANCHU waiting around the corner to SWARM the barrier on an UNEXPECTED type of scaling ladder.

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LISTEN, WORLD!

By Elsie Robinson

I'VE told you the story of Dolly Glass . . . blind Dolly who operates a little beauty shop in Sonora, California, and by her cheer and courage creates a greater beauty than ever was evolved from creams and makeup. Great story, wasn't it? There's another story, which goes with it, which is perhaps even greater.

The darkness which came to Dolly must have brought even a bitterer blackness to Dolly's mother. She's one of those warm, generous ranch women . . . the kind that comforts every human for miles around. And what it must have meant to her to see the night come to her beautiful little girl—!

You know how mothers are, anyway . . . how they'll break their hearts, particularly over a hurt child . . . coddling it . . . protecting it . . . somehow finding care for their own heartache in such service. Well, I suppose Dolly's mother wanted to do that, too . . . wanted terribly to do just that. And it would have been simple enough to have built a wall of love around the child and create some sort of a substitute life for her, in her helplessness, there on that pleasant, peaceful Californian ranch. I suspect, that is what most mothers would have done . . . and been called blessed for doing it.

But that isn't what Dolly Glass's mother did. She didn't build a protecting wall about her . . . she didn't shut her away from life . . . or let blindness shut her away. Instead, she took the little, fumbling hand in her big, sure one . . . and she guided the little stumbling feet with her strong, steady ones . . . AND SHE LED HER OUT INTO LIFE AND MADE HER MINGLE.

She made her mingle with children who could see. She made her do the things those children do—hard things, making beds, washing dishes, putting them away, cleaning rooms and setting them in order, tending the hens, preparing fruit and vegetables, every sort of ranch chore that any other child could do. She made her play the games those other children played, and take their rough 'n' tumble and razzing. She made her enter into all the competitions at school—face the same conflicts. SHE MADE HER SPEAK AS THOSE OTHER CHILDREN SPOKE.

Today, when Dolly talks to you, she does not use the terrible, frustrated vocabulary of the blind. She speaks as seeing people speak. She tells you of the orchid and gold and rose she "saw" in last night's sunset, though she has lived in darkness for twenty years. She does not say these things consciously, "putting on an act." She speaks so naturally—BECAUSE HER MOTHER NEVER LET HER LEARN TO SPEAK IN ANY OTHER WAY.

There is a film across Dolly's eyes, but there is no film of bitterness or fear across her heart. Her mother never let that film start. She never let Dolly feel that her "difference" really mattered. She kept her feeling that she was part of the normal, healthy, happy world. She did this by making her mingle. And so today, Dolly is as much a part of the normal world as you or I . . . perhaps MORE a part!

Often, when I hear other mothers boasting about how their children can't get along without them.

When I meet grown men and women whose characters have been hamstrung by their dependence on their mothers . . .

I THINK OF THAT BRAVE WOMAN WHO WAS GREAT ENOUGH TO SET HER DAUGHTER FREE!

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Text for Today

O death, where is thy sting? O grave, where is thy victory? The sting of death is sin; and the strength of sin is the law. But thanks be to God, which giveth us the victory through our Lord Jesus Christ.—1 Corinthians xv:55-57.

(The text for today is suggested by the Rev. F. J. Schanun, pastor, Squirrel Hill Lutheran Church.)

THE SCIENCE OF LIFE

By H. G. WELLS
In Collaboration With
Prof. Julian Huxley and George P. Wells.

BOOK TWO
Forms of Life.
CHAPTER SIX.
THE LOWLY AND MINUTE.
Sec. 1. Amoeba.

WE must plunge now into a world of creatures, nearly all minute, attaining only in exceptional instances such dimensions as to be seen with the naked eye.

It is a strange and exciting world. Its existence was hardly suspected until the seventeenth century, when Antony Van Leeuwenhoek, a Dutch draper, peered through lenses of his own making at drops of water and bits of cheese and the scrapings of his own teeth—indeed, at anything he could lay his hands on—and beheld for the first time, their curious inhabitants.

H. G. Wells

An enormous and vitally important branch of biological science has sprung from these observations.

Nowadays everybody has heard of "microbes," tiny insidious creatures, populating the earth with unseen multitudes. Because of their minuteness the smallest drop of water is a habitable world for them, and a few particles of decaying organic matter are enough to support a thriving microbe population.

They swarm in pools and puddles, in the moisture of the soil, in the moisture that clings to mosses and other plants. Their spores float everywhere in the air. If a few blades of straw or a little pepper or some other organic substance be added to water, and if it be left in a glass, it will be found in a few days to be teeming with these tiny creatures.

Moreover, their species may attain to inconceivably vast numbers.

The number of men in the world today is about seventeen hundred millions, and the numbers of individuals in most species of the larger mammals are probably lower than this.

But microbes attain numbers almost beyond estimation, numbers that make such figures as these negligibly small.

The green color of stagnant ponds is due to microscopic organisms, individually too small to be visible; the color of the Red Sea is due to untold myriads of microscopic plants, "making the green one red."

There are microbes which invade our bodies and rack us with a variety of diseases, there are others which are not enemies but indispensable friends. And aside from its practical importance there is beauty and wonder in the micro-world.

Abundant in the greenish, apparently lifeless scum that accumulates at the bottom of most ponds, water-butts and the like is the curious, elementary little creature known as Amoeba.

It is a speck of a transparent jelly-like substance, about one hundredth of an inch long, showing very little organization.

It is a creature vastly more simple than any that we have hitherto considered. It has no tissues, no definite organs; no heart, no brain, no stomach, no kidneys, no bones.

Except for two special structures that will be considered in a moment, it is nothing but a spot of jelly without enduring form—but a jelly that lives—breathing by absorbing traces of oxygen and giving out traces of carbon dioxide, and moving about and feeding itself in a peculiar and characteristic way.

In this jelly two layers may be discerned, a comparatively opaque and very granular inner layer and a perfectly transparent outer layer, more solid in consistency than the inner.

This layering is not permanent; the substance of the two layers mingle and are turned into each other.

The creature moves by the contraction of the outer layer, which slowly squeezes in at the sides and back, and forces the inner layer forward, so that as we watch the granules may be seen to stream along with it.

When it gets to the front end, the inner layer becomes converted into the outer layer, and when it gets to the back the outer layer is absorbed into the inner layer, so that as the animal proceeds it is constantly being urged forward by the contracting outer layer. It crawls, so to speak, by being everlastingly squeezed out of its skin.

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(Continued Monday)

NEW YORK DAY BY DAY

By O. O. McIntyre

NEW YORK, Feb. 1.—Fred Stone's return to the stage is an epic of heroism and unshakable faith. When he crashed to the ground in his first solo flight more than a year and a half ago he was carried to a hospital with the longest list of injuries ever recorded to a single person in medical annals.

He had one chance in a hundred of recovering but, so the surgeons said, no chance whatever of returning to the footlights. He was doomed to permanent invalidism. Yet only once during his long convalescence did his indomnitable courage falter.

That was when, hobbling about the room on crutches, he saw a pair of his old dancing shoes in an open closet. There was a quaver in his voice when to his wife he observed: "I wonder if I'll ever wear them again?" It was a fleeting doubt and he never mentioned it again.

Stone's "religious conversion" was first paged several years ago as news. As a matter of fact he has, since youth, been interested in the church. In circus days he was convinced of the power of prayer. To him there always was something more important than life, else why the sun, moon and stars?

His loyalty to his late partner Dave Montgomery has been one of the theatrical classics. Montgomery was a mediocre actor but the billing was always "Montgomery and Stone." It was thus they started out trouping as boys from St. Joseph, Missouri.

Time after time theatrical managers made enormous offers for Stone to drop Montgomery and "go it alone." Montgomery was slighting his work and showing up late at rehearsals. Stone's invariable answer to such suggestions was a firm: "The team is Montgomery and Stone."

His innate modesty is encompassed in the great ambition of his life—the stardom of his daughter Dorothy, which came true. Before the accident in the air took place he was arranging to appear in a play which would herald: "Dorothy Stone—supported by Fred Stone."

* * *

Stone is perhaps the most popular actor in the east, but his popularity is not geographical. He is deeply beloved in the west, particularly in towns where he lived as a boy—Colorado and Kansas. His father was an itinerant barber and, as a result, many towns claim the actor as a native. On a junket to California some years ago he stopped off at some of his old home towns. In each there was a parade for Stone. He prepared to greet the populace, but there was no one to greet. Everybody was in the parade.

* * *

Fred Stone never rested on a single laurel. While other stars, doing the same old thing in the same old way, have twinkled for a time and vanished, Stone has been expressing an actor's greatest asset—versatility. In his various shows he has featured bareback riding, ice skating, trick roping, acrobatics, sharp-shooting, knife-throwing, wire-walking, juggling and ventriloquism. He never repeated his routine from one season to another.

* * *

The stage could learn a wholesome lesson from Stone's insistence upon cleanliness in the spoken line. Nothing bordering on the vulgar is permitted in situations or dialogue, and even slang is taboo. In his contracts is a clause that he is to be the sole censor of anything he thinks will have a tendency to lower the moral tone of his production. Stone's closest confidant is Rex Beach, his brother-in-law.

* * *

The biggest laugh in any of Stone's shows was in his spectacularly sudden entrance in Tip Top. He shot upward through a trap door in the stage, accompanied by a loud explosion and clouds of foam. When he alighted on his feet, he grinned sheepishly at the audience and remarked:

"I put in one raisin too many!"

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ONCE OVERS

By J. J. Mundy

BEFORE you reached the new year you probably made some resolutions.

Among those things you resolved to do was to save more money than you did last year. This seems to be your annual resolution.

Every year you fail to carry out the program for savings and you find yourself month by month saying you will make up for it next month. But as the months come around there are other temptations to spend more than you should and you break away from your plan completely and try to forget you ever made a budget to fit your income.

Can't you wake up to the road you are taking?

Can't you see that you are heading for old age and nothing ahead to take care of you in the period when you may be helpless?

If you are sensible you won't wait to feel the pangs of bare necessity.

You will curb your expenses with a more strict rein.

You will go without rather than go in debt or cut into your savings.

You will try to get a reputation for sound judgment and sensible ideas that you carry out when it comes to putting money away for a rainy day.

Every time you make an expenditure of more than you can afford you are doing something you will later regret.

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